	SEER va or I		Kangni M (Setar	OR IT	
Present return	Next preceding return.	corresponding return of last year.	Present return	Next preceding return.	Corresponding return of last year,
A.P	R. A.P.	it. a.P	K. A. P.	R. A.P.	R A.P
			2 4 0	2 4 0	
		*			
8 (				***	
			-		
L,					
-					

undermentioned Marts of Bengal during the Fortnight ending the 15th February 1886.

200	90/24		64.4	F 10	RA, RS	SY18	4.65		1	In	DI			RN 2 A				ZE			An (Co	CA	DJ	LN :	Pg.	A.		1			Fı	REV	700)	D.							84	LT						
	Present return.		T		Next preceding return.			of last year.			Present return.		The second secon	and the same	ext		Correctionding rather	last year.			Present return,	The second secon		Next preceding return.			Corresponding return of last year.			riesent refurn.		Now house and the section	vers preceding resure.	The special contract of the second se	Corresponding return	of last year.			Present return.			Next preceding return.	Control of the Contro	Covenench ding ratura	of last year.			MARTS.
B	L. A	ı. 1		R.	۸.	P.	R.	. A.	P.	B	A	. 1	P.	R.	۸.	P.	R.	<b>A</b> .	P.	R		Ρ,	R		Р.	B		. Р	R.	A- 1	р.	R.	A. 1	9.	R.,	A. 1	p.	R.	£.	т	R.	۸.	P.	R.	A.	P		
2		8	0	2	2	0	2	0	0	2		0	0	2	0	0	1	6	0	2	0	0	2	C		0			0	6	3	0	6	3	0	6 (	,	2	11	0	2	11	0	2	12	0	0	alcutta.
2		4	0	2	8	0	2	8	0						•••			***							•	-									**	,	200	2	8	0	2	8	0	3	0		8	erajgunge.
2	1 1	8	0	2	6	0	2	2	0	0					***						***			***					0	5	0	0	5	0	0	8	0	3	1	0	3	1	0	3	0	) (	0 1	Dacca.
2		4	0	2	4	0	2	4	. (	0					•••					2	4	6	2	4	1	0			0	8	0	0	8	0	0	8	0	2	13	9	2	13	9	2	14	. (	0 N	araingung
2	1	7	0	2	12	0	2	12	3 (	0		**			•••			***		3	12	3 (	1	. (	0	03	12	0	0	5	0	0	б	0	0	4	0	3	4	0	3	4	0	2	15	2 (	0	Chittagong
1		8	0	1	8	0	1	6	3	0	1	9	0	1	9	0	1	4	ì	1	. 6	3 (	0 1	. (	6	0			0	4	6	0	4	6	0	5	0	3	1	6	3	1		3	. (	0	0	Patna.
- 64	3	7	0	9	10	0	2	8	3 (	0		***						***		8	3 (	) (	0 8	3 (	0	0			0	3	6	0	4	0	0	3	9	3	8	(	3	8	3 (	2	1	6	0	Balasgre.
				796						-																							**					2	10	) (	2	10	)	0 5	8	7	0	Pooree.
9	3	0	0	2	0	0	1	11	ı	0		**																	0	8	0	0	8	0	0	8	0	2	12	3	0 5	2 1	2	0	2 1	2	0	Cuttack.

Published for general information.

A. P. MacDonnell, Secy. to the Gove. of Benyal.

						-		4.5	STA	TION OI	SERVA	HONS.					
				An	R PRESSU	ER.	WIN	D,		internal			TRMPER			14.5	
DISTR	ict,	Represent		Mean barometric height, 10 A.M.	Mean reduced to sea-lerel.	Variation from mean,	Prevailing direc- tion,	Mean wind velo-	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week,	Mean daily fem- perature of week.	Variation from normal mean of week.	Mean 10 A. M.
Pooree		Gopalpore		30.032	80.085	_	Calm	106	84.2	14th 15t		15th 1	Feb. 81"	1	74:9	_	
10000	(	False Point		30*048	80.070	+,012	NW	130	84.0	18th ,,	59.5	1	,, 82		72.4	-2.1	
Cuttack	***	Cuttack	***	29'976	30,025	+*013	8	81	94.4	18th ,,	60.8	1	Peb.		1 77.8	+0.8	- 4
Ralasore		Balasore	***	30.022	30.081	-	NNE	67.6	92.9	18th ,,	54.0			58.6	72.6	-	
South-West	4	Sauger Islan	a	30.045	30*069	+ *011	NW	189	83.5	18th ,,	5519	15th	., 817	63'4	72'4	-0.7	
South 24-Per	gunnaha)			Borono	BOADNA.				00.0	1001		144	88'	67.7	73'1		
Midnapore		Midnapore		29*920	80.074	_	N	76.7	92.8	18th ,,	61.7	14th	", 00		. 10 1		
24-Pergunnah				30.046	30.068	+ '027	NENTAN	86	98.48	1041	80.8	15th	83"	57'6	70.4	-0.2	
Howrah		Calcutta		30.040	00 008	4.027	NNW	80	80 0	18th .,	02 8	loth	"				
Houghly	*** *****	Burdwan		29*971	30.075	+ 1017	NW	48'1	89.6	17th	47'8	13th	851	55.6	70.3	+0.5	
Hurdwan	***	Bankoora	,	29.731	-	_	NW	6.1	89 '2	18th	1	13th, 1	1	57.8	70.2		
Bankoora		BRIEROOFS	***				AT W	3.4		10411 1)		F	eb.				
Beerbhoom	1	Raneegunge	***	29.730	-	-	NW	102.8	68.8	17th ,,	50.5	13th	,, 85.0	55.9	70.4	-	
West Burdwa		Berhampore		29.995	30*065	+*021	wsw	65.1	86*6	17th	48'6	13th	82.8	54'8	68.6	-0.7	
Moorshedabad		Krishnagore	***	30'006		no.	NW	53.1		18th ,,			84.4	51*2	67:8	_	
Nudces	)						1								-		
Heesore Khoolna	}	Jessore	***	30.024	30.059	+ '012	WNW	56'8	89.2	17th ,,	45'4	13th, 1 F	4th 84.6	52.2	68.6	11	
Chittagons -		Chittagong		29.967	30.059	+*015	Calm,	48	86.6	19th .,	51.2	13th	,, 81.7	55*7	68.7	-1.8	
Chittagong Hi		Demagiri						Obse	ervation	s not rece	ived.			1	10.16		
Backergunge		Barrisal		30'042	30.055	****	sw	53-2	85'3	17th	51-1	13th	,, 82-2	56.8	69'5	-	
Noskholly	gas	Noakholly		30.013	30.058	-	Calm	Out of	85.2	18th ,,	46'2	13th	., 81.7	53'4	67.6	-	
Furreedpore	***	Furreedpore		30.022	-	-	NNW	62.7	85.2	17th "	59.0	19th	,, 77-9	65.5	71.6	-	
				30.029	30-052	T +040	COTT	55	88+6	7013.	50:1	17043	83*8	54.6	69.2	- 010	
Daces	age Arr	Dacca Commille b	***	30.011	30.048	+*020	SSW	17.7		18th ,,	47'0	19th	eb. 83'4	100	67.6	-0.0	
Tipperah		Commillah		29*947	00 040	_	SE NE, NW	P		16th 19th			79:1	1000	63.6		
Mymensingb		Mymensingl.*	**-				11 A 11 W			Fe	ь		"				
Rogra and Pul	· {	Bogra		29*972	-	-	ESR &	9		18th "		14th	,, 80°8		66.4	-	
BOKIA and Tut	(	Serajgunge		29 999	30.042	-	W.	54'8		18th ,,	44'2	4-1-	,, 80°7	A 10 00 00	67.3	-	
Rajshahye		Rampore E	Seau-	29*955	30.631	***	SW, W	38.4		17th, 18t	A CONTRACTOR		,, 80.8		65.0	-	
Maldah		Maldah		29.880	- 1	-	NW	48-7	80.0	16th .,	45'2	iSth	" 79.5	50.2	64.0	-	
Dinagepore		Dinagepore	_	291907	30.033	-	w	71.9	85.1	18th ,,	45'8	13th	79-9	50'8	65'4	-	
Rungpore		Rungpore		29*917	30'044	_	s, w	57:3	82'8	18th .,	44'3	ines	78.8	4916	64.2	_	
Julpigoree					80.0				and the same		4911	7017	77'7	****			
Oooch Behar	3	Julpigaree		29.761	30.021	-	ESE	58.6	80.8	18th ,,	47'1	19th	" "	52.0	64'8	7	
Darjeeling Hil	li Districts	Darjeeling		22'982	-	-	w	172-1	52'8	18th "	27'9	18th	., 47'4	35'2	41'3	_	
Purnesh	3	Duran		29'916	30*649	+ '059	w	41*7	- 84'2	wort.	7		78'9		,	,	
North Bhazul	pore	Purneab	"	20 010	00 080	7 000		-		18th ,,						1	
Mozufferpore		Mozufferpore		29*857	30*048	-	W	- 1	-	-	-	-	-	-	-	-	
Durbhunga		Durbhunga	-	29.884	301061	+*027	W	. 85'7	8019	18th Fel	46.8	19th	76.9	53.6	65.8	+1.5	
Chumparun	···	Motibari		29.767	301026	-	wsw	165.0	81.6	18th "	1000		76:1		62:0	-	
Sarus		Chupra	***	291840	-	-	<sub>sc</sub> W	26.9	84'5	18th, 19t Fel			79%	3 20 23 183	266:3	-	
	1	Dehree		29.716	30*087	-	W	227*0	8315	16th	50.0		79-2	3 29 25 22	67.7	-	
Shahabad		Buxar	64-	29'816	30.070	-	WNW	188:7	83'4	17th "	48.4	122555SE	79:2		66'4	-	
	L	Arrab	***	29*557	30'044	-	W	125'8	8318	18th "	1	19th	78.6		65.6	-	
G53		Gya	***	291657	31/050	'018	W	155'4		18th "	Out of order		8212	order.	-	-	
Patne		Bankipore	***	291889	301053	+*019	WNW	146.2	82'9	18th .,	47'2	19th	781	53.8	62.7	+1:2	
South Bhagul	pore ;	Bhagulpore		29*859	20,050	-	w	44'4	83'4	18th .,	47.0	13th	77.6	53.6	65.7	-	
Monghyr	)											1					
Southal Perg	ипивов	Doomks	***	29'533	-	-	NW	08'3			50%	i	eb.		68.7	-	
Huzaribagh	*** ***	Hazaribagh	**	27 999	301056	+*015	NW	247'8	85.6	18th .,	45.3	11 Oct 14	., 783	52.8	65.9	+0.6	
Loharduges	}	Ranchee		27'879	301050	-	NW	1891	8510	18th .,	48.7	14th	., 79"	53.7	66.7	_	
Manbhoom	)						039	40-1	07110		1	1					
Singbhoom	*** ***	Опустания	***	29:272		100	SW .	82.1	91.0	18th	48'5	14th	** 86.4	65.4	70'9		13

\* Mean for six days,

\*Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the The humidity of the atmosphere is expressed as a percentage, esturated air being represented by 100. A clear sky is denoted by 0 and an overcast, vations of rainfall, "the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the sub-title district (i.e.) (rain the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A re-

week ending Friday, the 19th of February 1886.

Ji.	1						AINPAL			-	-				
и меек	week at			10 (2)		1.00	13			W-2		Representative			
M. for	Wee	-	veek.		ice 1st of mo	onth.		ice 15th May	1885.	mbe	ays.	station.	DISTRICT		
at 10 A. M. fo	Rainfall of observing	Mean for district.	Normal mean,	dean for	Normal mean.	Variation,	Mean for district.	Normal mean.	Variation.	Average number of rainy days.	Normal number of rainy days.				
1	Nil	- 1		_	-	-	-	-	_	_	_	Gopalpore	Pooree		
.9	Nil	Nil	0.20	0.01	0.79	-0.78	40*78	57.75	-16.97	0.0	0.8	False Point			"
4	Nil	Nil	0.42	0.13	0.76	-0.63	43.12	54'98	-11.86	0.0	0.7	Cuttack	* 18 Y	***	
0	Nil	Nil	.0*27	Nil	0.78	-0.78	47'81	54.95	- 7.14	0.0	0.6	Balasore		***	
4	Nil	Nil	.0.31	Nil	1.12	-1.13	69 08	63'94	+ 5'14	0.0	0*7	Saugor Island	South-West Mi		- 11
	Nil	Nil	0.27	Nil	0.84	-0.84	70.04	FORTO	+25*14	210	0.2	Midnapore	South 24-Pergui Midnapore		
7	MII	MI	0 21	NII	0.09	-0.04	75'84	50'70	+25 14	0.0	0.5		26 Paramonah		***
4	Nil	Nil	0.39	Nil	1.50	-1'20	60:73	52'54	+ 8-19	0.0	0.8	Osloutta	Howrah		-04
							00.10						Hoospile	***	_
0	Nil	Nil	0.31	Nil	0.55	-0.99	52.10	46'97	+ 5 13	0.0	9.6	Burdwan	Burdwan	***	***
6	NII	0.03	0.18	0-03	0.62	-0.29	68.63	50.13	+18.51	0.3	0.7	Bankoora	Bankoora	***	
0	0.00	0.05	0.32	0.02	1.06	-1.04	Clien	51.82	+10.12		0.2	Raneegunge	Beerbhoom	***	***
	0.00	0.02	0.30	0 02		1.09	61'97	01.02	+1015	0.3				end .	***
1.	0.12	0.03	0.34	0.03	0.83	-0.79	50.32	49'64	+ 1.31	0.3	0.6	Bernampore		***	***
1	Nel	Nil	0.38	Nil	1'04	-1.04	56'66	49.64	+ 7.02	0.0	0.2	Krishnaghur		***	***
1	Nil	Nil	0.42	Nil	1.03	-1.03	57.36	54.33	+ 3.03	6.0	0.7	Jessore	Jessore Khooins	***	***
0	Nil	200	0.59	. vn	0.66	0.00	204.20	113.06			0.6	Chittagong	Chittagong	•	***
0	Nil	Nil	0.47	Nil Nil	0.78	-0°66 -0°78	134·10 71·82	83.23	+21.04	0.0	1'2	Demagiri	Oh far	en Dan en	
0	Nil	Nil	0.45	Nil	0*97	-0.97	83.50	78.60	+ 4.60	0.0	0.8	Barrisa)	D	rrace	
0	Nil	Nil	0.25	Nil	1.10	-1'10	97.76	110*54	-12.78	6.0	0.9	Noak) olly	Noakholly		
	Nil	Nil	0.49	Nil	1.08	-1.08	63'04	56*55	+ 6:49	0.0	0.6	Furreedpore	Furreedpore		***
П		*			1.12						0.4	Daces	Dacea		
	Nii	Nii	0.25	Nil	0.84	-1.15	60.30	61.03	- 0.73	0.0	0.9	Commillah	Tippera h	••	
,	Nil	Nil Nil	0.42	Nii	1.07	-0.94	71°62 66°20	65 28	+ 0'92	0.0	0.6	Mymensingb	Mymensingh	***	
	***	2411	-	7411		-1'07	66 20	00 20	7 0 02	0.0				***	**
4	0.11	0.15	0.43	0.15	0.81	-0*79	53*80	57'42	- 3.62	1.0	9.9	Boura	Bogra and Pubn		
	0*18	0.10	0 49	0.10	1.02	-0.92	61.56	54*08	+ 7'48	0.2	0.2	Serajgunge)	Dates		***
6	Nu	0.58	0.33	0.28	0.82	-0.24	56*23	63.31	+ 2.92	0.7	0.4	Maldah	37.13.1	***	•••
	0.82											Maidan	1	**	***
4	0.06	0.23	0.58	0.23	0.22	-0.85	58'47	55*46	+ 3.02	1.8	0.6	Dinagepore		***	
3	Nil	0.35	0.17	0.32	0*48	-0.13	68.42	74:42	- 6.00	0.8	0.2	Rungpore		•••	***
4	0.19	0.18	0.13	0.18	0.32	-0.17	105.74	111-90	- 6.16	1.2	0.6	Julpigoree	Julpigoree	***	
	9.84				0.443	- L						Describes	Cooch Behar		***
•	Nil	0.51	0.50	0.51	0.41	-0.50	148'38	161'32	- 2'94	1.2	1.0	Darjeeling	Darjeeling Ritt.		
9	0.08	0.18	0.17	0.18	0.26	-0.38	49'13	. 57'81	- 8.68	1.5	0.4	Purneau		ra	***
		0.02	020	0.02	0.44	-0.37	44.09	42'44	+ 1.65	0'7	0.4	Mozufferpore	1 2 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		***
1.0	0.08	U*04	0.10	0.04	0.46	-0.43	10.82	43:11	+ 7.76	10	0.3	Duronunga	Dordhhouse	_	***
14	0.00	0.10	0.00	0.11	0'46	-0.32	54'94	45'19	+ 9.75	1.2	0.2	Motihari	Commence	***	
19	0.13	0.08	0.16	0.08	0.46	-0.40	42.88	42'18	+ 0.70	1.0	0.4	Chupra	Sarun	***	***
25	0.02				Aug X			1 to 1 to be with 19	errorit i rozana	Mark to the second		Denree			
9	Drops	0.08	0,10	0.08	0.47	-0.89	42.62	39'61	+ 3.01	0'5	0'4	BURNT	Oh a barbard	•••	***
0	0.01			della .								Arrah	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )		
7	0.10	0.13	0.13	0.18	0.46	-0.33	49.00	39*98	+ 9'02	0.2	0.4	Gya		***	100
1	0.16	0.11	0.11	0.11	0.42	-0:34	43'54	40*67	+ 2.97	1.0	0.2	Baukipore		***	***
9	0.65	0.39	0.50	0.42	0.24	-0.00	47.87	42.24	+ 5'63	14	0.4	Basguipore	South Bhaguipe	re	434
													Mongnyr	•••	
	0.01	0.15	0.13	0.13	0.20	-0.37	60.82	48.55	+12.30	8.0	0.9	Doomka			
	Nil	0.02	0.54	0-02	0.24	-0.22	64.20	48'48	+16-02	0.5	9:0	ijaustuagh	Lobardugga	•••	***
1	Nil	Nil	0.50	0.03	0.89	-0.83	50:33	47'93	+ 2'40	0.0	0.2	Ranchee			***
ALC: UNKNOWN	DESCRIPTION OF	18 18 18 18 18 18 18 18 18 18 18 18 18 1	N. 100 22		4	2.383.00		12.00000	100000000000000000000000000000000000000	Mark College		Uhyebassa .	N NORTH RECEIVED	NAME OF THE OWNER, OWNE	283

bast ten years. The variations ar regasses when the mean for the week is less than the corresponding normal mean, and positive when greaternumber denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "District" obserfor the period in question during the past 12 years. The means of the "district" are the numerical averages of the rainfall return received
when at least hundredth of an inch fel

## Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 19th of February 1886.

		100-20073-200			1	LAINFAL	i.			To	TAL.	Augustina 2	To the state of	
Meteorological division,	District.	Station.	Safurday, 19th February.	Sunday, 14th February.	Monday, 15th February.	Tuesday, 16th February.	Wednesday, 17th February.	Thursday, 18th February.	Friday, 19th February.	Number of rainy days.	Rainfall of week.	Total rain- fall since 1st of month,	Average total rain- fall from 1st of month.	Total rainfall since 15th May, 1885.
ORTHSA	Poores									Nil		Nil	0.79	28.22
		Khurdah Banpur	******			******			******	Nil Nil	Ni	0°05 Nil	1.06	43'87
		False Point Hookitola Gop	******	*****	******	******		******		Nil	Nil	Nil Nil	0.73	41.12
		Pipli	*****			******			******	Nii	Nil Nil	Nil	P	F
	dutanck	Jagatsingpore Banki	******	*****	******	*****				Nil Nil	Nil Nil	Nil 0.06	0.28	42.79 42.94
		Cuttack Kendrapara Jaipore			*****	*****			*****	Nil	Nil	0.35 0.18	0°67	39.07 49.84
		Dharmsalla Salipore		******				*****	******	Nil Nil	Nil Nil	Nil Nil Nil	1.06	40.97
	Salasore	Chandbali								Nil	Nil Nil	Nil	1.02	43'21
		Bhuddruck Sorah Balasore								Nil Nil Nil	Nii Nii	Nil Nil Nil	0°90 0°51 1°04	49°04 45'38
		Jellasore Baripodah				*****			*****	Nil Nil	Nil Nil	Nil Nil	0.75	52'69 52'32 . 64'29
SOUTH-WEST RENGAL	Midnapore	Contai		*****	******				******	Nil	Nil	Nil	1.04	67:43
		Saugor Island Tumlook	******	*****					*****	Nil Nil	Nil Nil	Nil Nil	1.02	80°08
		Midnapore Ghattal Devog	*****							Nil Nil	Nil Nil	Nil Nil Nil	0.79 0.72	71.527 88-12
		Heria Bhagwanpore			******			******		Nil Nil	Nil Nil Nil	Nil Nil	9	9
		Garbeta			******	*****		******	******	Nil	Nil	Nil	?	1
	#4-Pergunnah	bour.  Canning Town							*****	Nil Nil	Nil	Nil Nil	1.26	59.75
		Alipore Jail		******						Nit Nil	Nil Nil Nil	Nil Nil	1°34 1°38	29.91
		Dum-Dum Baraset	*****	******				******		Nil Nil	Nil Nil	Nil	1.55	61.78 55:01
	Howrab	Buseerhat Howrah	******							Nil	Nil	Nil	0.08	53'45
	MOWIEL	Mohesreka (Ooloberiah.)					******	******		NII	Ni) Nil	Nil	0.87	51:34 65'86
		Serampore								Nil	Nil	Nil	1.32	57'56
	Hooghly	Jehanabad	******						******	Nil Nil Nil	Nil Nil	Nil Nil Nil	1'26 1'36	60°63 82°57
	Rurdwan	Burdwan								Nil	Nil	Nil	0.82	54°33 48°71
		Mankur						0.14		Nil 1	Nil 0'14	Nii 0.14	1'20	63.82
	Bankoora	Bankoora						0.00	*****	Nil	0.09	0.08 Nij	1.24	71.23
		Bishenpore	******		******		*****	0.12		Nil	Nil Nil	Nil 072	0.79 0.74 - 0.44	65.62 71.06 61.94
	4.00	Khatra Indas	******				******	*****	*****	Nil Nil	Nil Nil	Nil Nil	0.20	75'96 64'71
		Anda Gangsjalghati		******				******	*****	Nil Nil	Nil Nil	Nil Nil	9	71.98 58.45
		Raipore	¥		*****			******	*****	Nii Nii Nii	Nil Nil	Nil Nil Nil	1	60°96
	Beerbhoom	Bh. Soory			******			1		Nil	Nil	Nil	0.58	65'76
		Rampore Haut	******	*****	******			*****	******	Nil Nil	Nil Nil Nil	Nil	1.10	57-68 65°30
	Nuddes :	Bolpore	******	******	*****			******		Nil	Nil	Nil Nil	1	1
		Kishnaghur Chooadanga	***				******	*****	******	Nil Nil	Nil Nil	Nil.	0'89 1'03 1'14	57'61 50'29 60'08
		Meherpore Kooshtea	*****			******	******	*****		Nil Nil	Nil Nil Nil	Nil Nil	1.04	54°82 60°51
	er banden	Satkira								NII		Nil		
	Shoolna	Bagirhat Khoolna	*****	******		******	******	*****	******	Nil Nil	Nil Nil	Nil Nil	0°95 1°28 0°95	66 38 58 67 67 40
		Namel									Nil			
	Jossore	Jessore	*****	****** *******	******	******	******		******	Nil Nil	Nil Nil	Nil Nil Nil	0°92 1°02	41°06 63°30
		Magoorah Bongong	******		******	******	*****	******	******	Nil Nil Nil	Nil Nil	Nii Nii	0'99 1'02	52.07 60.24 60.30
								******			Nii			
	Moorshedabad	Berhampore	*****	*****	*****	*****	0.15	0.03	*****	Nil 2 Nil	Nil 0'15	Nil 0:15 Nil	0:98 0:98	53°17 49°25
		Azimeunge	*****	*****	*****		******	*****	*****	Nii Nii	Nil Nil	Nil Nil Nil	0.20 0.83 6.81	51°74 52°39 45'80
		Lalgolah	*****	*****	-117 eur		pares.	*****	******	Nil	Nil Nil	Nil	0.73	1
EAST BENGAL	Chittagong	I Chittagong	******	*****	*****	*****	earres yearres	*****	******	Nil Nii	Nil Nil	Nil Nii	0.48 0.82	169.18
	Chittagong	Kut ibdia Satkanya Rankumati	Mercer Mercer	\$24.00 -004.00	. 484.137 (2-44.14	******	*****	##***** *******	*****	Nil Nil	Nil Nil	Nil Nil	1	F
	Hill Tracts,	Ruma	******		PROCES	******	*****	******	******	Nii Nii	Nil Nil	Nil Nil Nil	1'05 0'50 0'99	63.08 80.84 63.08
	Backergunge	Patuskhally	*****		******	******	*****	*****	*****	Nil	Nil	Nil	1109	101:64
		Perozepore Burrisal		******	****	*****	*****	******	*****	Nil	Nii Nii Nii	Nii Nii	1.17	69:32 78:41
		Bhola		*****	******	*11784	******	*****	(****)	Nil	NII NII	Nil	0.78	89.36

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 19th of February 1886—contd-

						RAINFAI	d.			To	TAL.				100,000
rological ision.	District.	Station,	Saturday, 13th February.	Sunday, 14th February,	Monday 15th February.	Tuesday, 16th February.	Weenesday, 17th Febra- ary.	Thursday, 18th February.	Friday, 19th February.	Number of rainy days.	Rainfall of week.	Total rainfall since lst of month,	Average total rain- fall from 1st of month.	Total rain- fall since 15th May 1885.	Averag rainfall from 15 May 189 to date
		Gournaddi Bauphal		l	1	l				Nil Nil	N il Nil	Nil Nil	2. 9	9 9	
ENGAL	Noskholly	Noakholly								Nil	Nil	N:1	0.77	99-79	1101
dd.		Harispore Ramganj								Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	1'43	95.72 ?	110
	Parreedpore	Madaripore Furreedpore								Nil	Nil	NH Nil	0'82 1'17	58°99	56° 58°
		Goslundo								Nil Ni)	Nil Nil	Nil	1.25	64.39	541
	Daces	Munshigunge Dacea Naraingunge	******					******	*****	Nil Nil	Nil Nil Nil	Nil Nil Nil	1·20 0·96	59°14 54°24 64°77	72 59
	1	Manickgunge Joydebpore	******							Nil Nil Nil	Nil Nil	Nii Nil	1.19	67'52	50
	Tipperah	Comilla Chandpore								Nil	Nil	Nil Nil	0.78 0.81	85°16 77°07	77 82
		Ramchandra-			******			******	*****	Nil Nil Nil	Nii Nil Nil	Nil Nil	1.50	62-26	64
	All of	Nasirnagar Daudkandi			******					Nil	Nil	Nil Nil		9	
		Kasba Laksham						******		Nil Nil Nil	Nil Nil Nil	Nil Nil	9	9	
	Mymensingh	Kishoregunge	******	3.1						Nil	Nil	Nil	0.81	67:97	71
		Atia (Tangail) Mymensingh Jamalpore		******				******		Nil Nil	Nil Nil Nil	Nil Nil Nil	1.13 1.01 1.50	60°44 71°74 64°56	57 75 66
	(44)	Netrokona Subornakhally	******			***		0°07 0°15		Nil 1	0.07 0.12	6°07 0°15		68'81	
		Durgapore Dewanganj	*****				0.20			Nil	0.20 Nii	0°50 Nil	9	?	
BENGAL	Pubna	Pubna Serajgunge	******					0:27		Nil	Nil 0°21	Nil 0:21	1'01	65°85 57°27	54 53
	Bogra	Sherpore	******	******				0.31		Nil	Nil	Nil	1.23	50:52	60
		Bogra Panchbibi	*****	*****		******	677.5	0.11		1	0.11	0°10 0°11 0°25	0.84 0.83 0.63	52.78 55.08 56.75	54 61 53
	Kajshahye	Beauleah	******				6.12	0.10		Nil	0 25 Nil	Nii	0.91	47:72	53
		Nattore Nowgong	******			141410		0.15		Nil 1	Nil 0.13	Nil 0.12	9.98	61°32 58°83	55
		Lalpore	******	******	*****			0.02		Nil 1	Nil 0'07	Nil 0'07	9	1	
	Maldah	Maldah			*****		0.50	0°65 0°24		2	0°85 0°30	0.30	0.64	59°64 39°13	50
		Gajal Sibganj	*****				0.12	0°16 0°40		2	0.40	0'31 0'49	9	7	
	Dinagepore	Mohadebpore Churamon		*****	******		0.25	0.18		1 2	0°52 0°24	0°54 0°24	0.41	58 31	56 49
	1,000	Dinagepore Baloorghat		******	******		0.03	0.05		2 2	0.02	0°05 0°08 0°26	0.26	55°25 67°65 54°41	97.
	sungpore	Bhawanigunge					0.14	0.15		2	0.26	1.10	0.23	58.22	621
	100 00 7	(Gyabanda). Rungpore			*****	*****	0.06			1	99.96	0.00	0-42	79:51	75° 73°
		Bagdogra (Nilphamari.)		*****		******		0.54		Nil 1	Nil 0'24	Nil 0'24	0.28	74°68; 67°90	86.
		Ulipore		*****	*****					Nil	Nil	Nil	9	9	***
	Cooch Behar.	Alipore Doar Dinhatta	*****	*****	*****	0.15	******	20.0	*****	1 1	0.05	0.12 0.02 0.51	0.52	117°50 9 92°38	97
		Cooch Behar Mickligunge	*****	******* ******	******		believe believe	0.51 0.02 0.21	******	1 1	0°21 0°07 0°32	0.07	0.32	120°34 96°90	1100
	V2	Matabhanga				Name of Street	.6'02	0.15		2	0.14	0.14	0:37	101.23	120
	Hill.	Silligari Darjeeling	herrie	*****	783+64 523+44	*****	0.04	0.38	APR00A 3-2-10A	1 2	0.52 0.19	0°25 0°42 0°16	0.43	173-58 89-84 122-98	108
BHAR	Furneah .	Kalimpong					0.02	0.11		2 2	0.38	0.33	P	87-22	
		Arrarean	Mr2 65514	141+44 445+41	Apres.	**	0.15		*****	1	0.15	0.18	0.23	57°59 52°12	67 61 67
		Gondwara Balarampore	*****		******		0.03	0.03	*****	2	0.06	0.02	0,62	62°86	
		Matturi Kaliaganj	MALLE .	restes	******		6.14	*****		i	0.14	0:14	1	1	
	North Bhagul-	Maddapore	*****	*****	*****		0°24 0°28	*****		1	0°24 0°28	0°24 0°28	0°30 0°44	42°04 41°80	49
		Protabganj	480.000	38.41	*****	0.50		*****		1	0.50	0:20	9		
	burbhunga	Tajpore	*****	*****	15834A 584341	0.03	0163 0105	*****	*****	1 2	0.08	0.08	0°43 0°49	52'88 56'20	61 e4 44
		Bakera Roshera	*****	##### #####		0.10	*****		******	Nil 1 Nil	Nil 010 Nil	0.10	9	43°49 9 F	
	Mosuferpore	Sitamarhi	*****	*****	******* *******	*****		thegas	*****	Nil	Nil	Nil	0.31	52-87	40
		Mozufferpore Hsjipore	*****	A	*****	*****	0.14	*****	*****	1	0.09	0.14	0°45 0°57	40°67 38.77	41 41
		Faru Mahya Sinhar	*****	Anne	984-12 9887-1	*****	0.33	******	*****	Nil Nil	Nil Nil	Nii Nii	2	1	
		Pupri	*****		341,01		0.14	105111	*****	1	0:14	0:14	*	*	
	Chumparun	Motihari		*****	THEAT.	0105	0.01	34444 414194	257-14W 257-15W	Ni)	0.06 Nil	0'08 Nil	6.40	87'56	48'0
		Burburwa	A++101 MED 1.7	AND THE STREET	*****	0.03	0.01		*****	Nil 2	Nil 0°04	0.13	P		

MRESOROLGSICAL DIVISION

					R	AINPALL		14		Тот	AL.				
Missecrological division.	District.	Station.	Asturday, 13th February.	venday, 14th February.	Wonday, 15th February,	Tuesday, 16th February.	Wednesday, 17th February	Thursday, 18th February.	Priday, 19th February.	Sumber of rainy days.	Rainfall of week,	Total rain- fall since 1st of month.	Average total rain- fail from lst of month.	Total rain- fall since 15th May 1885.	Avera rainfa from 11 May 18 to date
NORTH BEHAR -continued.	Sarun	Gopnigunge Sewan	*****		1			1		Nil	Nii	Mil	0.23	\$ 82.88	4
SOUTH REHAB	Shahabad	Chuprah Buxar Dehree		11111	*****	0.02	0.03		*****	nii	0'06 0'14 Nil 10'05	0°05 0°14 Nil 0°25	0'49' 0'35 0'39 P	47'46' 48'31 41'88 46'40	4 5 8
		Bhuboosh Sasseram Arran Mohanis	*****		*****	0.10	0.50	.,		Nii	0.03 Nil 10,30	0 80 Nil 0 02 Nil	0°53 0°50 0°40	40°10 \$8°45 47°24	100
	Gya	Aurungabad	*****			*****				Nil	Nil Nil o ol	Nil 0'02	0°34 0°55	56°55 50'82	
		Nowadah Jenanabad Arwal			*****		0.20	109.11	*****	Nil 1	NH 0 50	Nil 6'50	0:54 0:41 7	42'51 46'12	
	. 4	Baudnagar Sherghati Rajauli Pakri Barawan	******		*****	*****	0.40		******	Nil Nil	Nil Nil	Nil Nil Nil	9 9		
	Patns	Patna Diuapore					0.16			Nil 1	Nil 0°16 0°62	Ntl 6:16 6:02	0°42 0°35	44°47 43°67	
	Mongbyr	Behar Barrh Begoosera	******		94114		0.24	******		Nil	N11	0.54 Nil	0°55 0°46	49°26 86°65	4 8
	monkey?	Monchyr Jamui Gogri	*****		*****		0°45 0°38 0°02	0'17	*****	1 2	0°45 0°55 0°02 0°35	0.73 0.55 0.02 0.35	0°57 0°52 0°61	47'49 89'76 47'82	
	South Bhagul- pore.	Sheikpura Bungulpere Bunka		****		******	6°40 6°14 0°28	0.80		1 2 2 1	0 40 0 64 0 28	0-40 0-64 0-28	0.10 0.10 5	57:51 46:73	
	sonthal Per	Rajmenal		*****			0'40	0.18	**************************************	2 2	0.90	0.90	0°25 0'64	9 64:19 48:37	
		Pasour Nya Doomka Deognur		2.000 2.000 2.000			0.12		*****	Nil Nil Nil	0°15 Nil 0°01 Nil	0°03 0°01 Nil	0.64 0.38 0.76 0.66	54°44 59°54 72°97	
	e	Simra Nanchat	*****		*****		0-21	0.51	******	Nil Nil	0°21 0°51 Nil	0.21 0.21 Nil	0.31	65.51	
OBUTIA NAG- PCE.	Hazaribagh	Pachamba (Giridi).			,		0.10	*****	*****	1	0.10	0.10	0.72	74'67	
	137.98	Begaribagh Semtagurah Mahudi Hills Jhoomrah Hills					******		- ***	Nil Nil Nil	NII NII NII	Nil Nil Nil	0°75 0°50 0°51 0°36	57°31 48°17	
		Barhi Chatra Karaqdeha Kamghar	441717		******		0.31		*****	Nil Nil Nil Nil	Nil Nil Nil Nil 0:31	Nil Nil Nil Nil 0'31	1		
	Lohardugga	Lohardugga		_					*****	Nñ No	No.	Nil	7 1'00	57°09 52°29	
		Palamow Silli Balumat Hosseinabad	******	Approve Approve Theory		200000 200000 200000	200 A 44 200 A 44 200 A 44 200 A 44	42222 42222 42222	******	NII NII NII	Nil Nil Nil Nil	Nil Nil Nil	N	82.00 6	128000000000000000000000000000000000000
	100	Garwah	40.000	guent.	*****	in	*****	******		Nii Nii	Nii Nii	Nil Nil	1	1	
	Singbhoom	Chakradhar- porv.		Terres mether		*****	****	********		Nil Nil	Nil Nil	Nii Nii	0°86	58.70	
		Ghatellla Baharagura	-effects -errore		*****	******		*****	*****	Nii Nii	Nil Nil	Nil Nil	1	9 9	
	Manuboom .	Purulia Gobinapore Rophunath-	******		*****	******		0.03		Nil Nil 1	Nil Nil 0'03	Nil Nii 0.03	0°98 0°98 1		
		pore. Barrabhoom Jhaida Chas	encore,	Caption . gas es			****	****		Nil Nil	Nil Nil	Nil Nil	P	1	
		Chas	darina .		******	******	0.30	mer.	20-20-0	1	0.30	0.30		1 1	X

Expiration. -Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the received, the corresponding spaces in the total rainfall columns are left blank.

CARCUTTA, the 23rd February 1886.

Scrin Benin.

MAGICK.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 19TH OF FEBRUARY 1886.

In the previous week the north-west monsoon conditions were, for the middle of February, unusually strongly developed; pressure had been largely above the normal, and temperature rather decidedly below it; northerly winds were stronger and more steady than usual, the air was very dry, and the skies cloudless, and absolutely no rain had been reported. For the first three days of the present week barometric pressure decreased rather rapidly, while temperature and humidity increased, and the northerly winds fell off in strength, and became rather variable. On Monday, the 15th, a rather rapid fall of pressure commenced over Northern India, which resulted in the formation of a slight barometric depression over Rajputana and the Punjab, while a second but more feeble depression was produced over Northern Bengal. On the 16th the depression over Upper India intensified considerably, and it advanced to the North-West Punjab; the fall of pressure in Upper India on this day was so rapid that it exceeded a third of an inch in the 24 hours. As the result of this disturbance, rain fell at many of the Punjab stations on the 16th and 17th, and on the latter date a snow-storm was reported from Murree. The disturbed conditions extended apparently to Bengal, and on these dates the changes of pressure were very variable, and over considerable parts of Behar and North Bengal the disturbed conditions were followed by thunder-storms accompanied by rain, so that rain was general in North Bengal on the 17th and 18th, while it was also fairly general in Behar on the 17th, and in some cases on the 16th and 18th. A few isolated showers were also reports ed about this time in the Burdwan and Bankoorah districts of South-West Bengal, at Berhampur and in the Mymeusingh district, and also at one or two stations in Chutia Nagpur. An excessively rapid rise of pressure, however, took place on the 17th in the Punjab, where at such stations as Peshawar and Dera Ismail Khan the rise equalled nearly half an inch, and these conditions again caused a fairly strong northerly current to set in from Northern India over Bengal, when pressure rose considerably, temperature and humidity fell very rapidly, the sky became practically cloudless, and rainfall entirely ceased over Behar and North

The variations of pressure during the week, it will be seen, have to a great extent been dependent on the larger changes in Upper India, and for the first three days pressure decreased rather rapidly; on the 16th there was a slight increase, which was followed on the 17th by a further fall, and on the last two days of the week pressure again generally increased. On the whole pressure has therefore decreased somewhat, and while during the previous week there was a mean excess pressure of 0.06", during the present week this excess above

the normal has been reduced to 0.018".

The changes of temperature as usual have been in the reverse direction to those of the pressure, and there has been a decided increase during the present week. Thus temperature increased on the 13th, fell on the 14th, increased rapidly on the 15th, 16th and 17th, and then with the setting in of the stronger northerly wind current fell very rapidly up to the 18th. On this day so rapid had been the fall that the 10 A.M. temperature of the 18th at Hazaribagh was 13 3° lower than that on the 17th, and at Gya the fall in the same period was 10.5°. For the whole week the mean temperature of the Province has been not far removed from the normal, and thus the variation from normal is less than a tenth of a degree. The distribution of temperature has, however, not been very equal, and while the average temperature in Orissa, South-West and East Bengal has been below the normal, the temperature in Behar and Chutia Nagpur has been above it. Again, while the mean temperature has been nearly normal, the day temperatures have been in decided excess, and the minimum or night temperatures have been in equally decided defect. This is shown clearly in the table below, where the mean maximum and minimum temperatures for the week at eight selected stations are compared with the normal temperatures for the same period. From the table it will be seen that the average day temperature of the eight statious has been 1.5° in excess of the normal, while the average night temperature has been 1.7° in defect.

Mark State Company	Maxin	KUM DAY TEMPE	RATURE.	MINIMU	NIGHT TEMPS	RATURE.
STATIONS.	Normal averages for week.	Actual averages for week.	Difference.	Normal averages for week.	Actual averages for week.	Difference,
Calcutta (Alipore) Burdwan Jessore Dacca Patna (Bankipore) Purneah	89°1 81°3 82°0 83°6 83°6 82°1 77°7 79°2 71°2	91°0 83°1 85°0 84°6 83°8 78°5 78°9 78°9	+1·9 +1·8 +3·0 +1·0 +1·7 +0·8 = 0·3 +1·7	65°3 60°8 58°1 55'8 58°1 51°3 51°6 53°4	64·7 67·6 65·6 52·5 54·6 52·8 P 52·8	-0.6 -3.2 -2.5 -3.3 -3.5 +1.5 9

Some very high maximum or day temperatures have been recorded during the week, and particularly on the 18th, and thus Cuttack on this day reported 94.4°, Balasore 92.9°, and Midnapore 92.8°.

The distribution and occurrence of the rainfall have been described previously; North Bengal has received the largest amount and has averaged 0.21 inch, while South Behar has received the next largest amount, but it only equals 0.17 inch. The fall in North Behar has only averaged 0.09 inch, and the amounts received in South-West Bengal and Chutia Nagpur are so small that the average for each district is only a hundrelth of an inch. East Bengal and Orissa have received practically no rain.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 19th February 1886:—

		•	Гимги	RATUE	в.					)	RAINE	ALL.	•			1
4	week.	week,	Aver	ages fo	r week.	week.		Of we	ek.	R	ainy d	ays.	Since	1st of nth.		e 15th 1885.
MRTEOROLOGICAL Pressions.	Highest observed during	Lowest observed during	Of highest of each day.	Of lowest of each day.	Of mean for each day.	Verage mean of week a below normal mean of v	Average.	Normal average.	Variation,	Average number in week.	Normal average num- ber in week,	Variation.	Атепаке,	Normal average.	Average,	Normal average.
Ormin	94'4	84'0	85.2	63.3	74'4	-0'8	Nil	0.39	-0.39	0.0	07	0-7	90.04	0.78	44-46	55'76
South-West Bengal	9218	43.0	841	56-2	70'2	-06	0.01	0.32	-0'34	0.1	0.6	0.2	0.01	1.00	60.18	52-19
East Bengal	88'4	461	81'4	55'1	68'8	-1.4	Nii	0.45	-0:45	0.0	0.8	-0.8	Nil	0°98	77'55	7672
North Bengal	86-3	43'7	79.7	50°5	65'1	-	0.21	0.28	-0.07	11	0.2	+0.6	0-21	0.64	70.04	71.66
North Benar	84'5	40.6a	77°8a	51.44	64'50	+1.50	0.00	0.13	-0.04	1.0	0.4	+0.6	0.09	0.49	48 04	47-67
South Benar	88.2	46.09	79.48	53.89	66.69	+1.28	0.17	0.14	+0.03	0.9	0.4	+0.2	0.18	0:49	49:77	42 73
Chutia Nagpur	85'6"	45'3"	79:3*	55'3"	66'3"	+0.6*	0.01	0.53	-0.55	0.1	9.0	-0.27	0.03	0.72	57-61	48'71

a Purnesh not included.
b Gya not included.
Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL; The 23rd February 1886.

ALEXANDER PEDLER,
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 14th to 20th February 1886.

		1			TEMPE	RATURE.		The same of	В	YGROMETRY.		
MOSTS.		Date.		Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Unmidity.	Rain,
1886.				•			•	•	Inches.	egger •	x	Inches
ebruary	***	2544		67-8 68-7	824 835	27-5 28-6 28-3 22-1	54·9 54·9	58-5 61-5	-369	50-6	55	
21	***	16th		72 9 76 6	88·0 89·0	28 3	59.7 66.9	65.4	453 527 623 495 279 803	56·2 60·4 65·2 58·7	64 65 68 60	
39	***	27544	-	76-6	89 0 87 8	22 1 21 7	66 9 66 1	69-4 64-7	623	65:2	68	
	-	19th	to.	73.5 68.0	82·9 79·0	23.5 20·1	59-4	55 6	-279	43.1	41	5
	***	20th .	-	67-8	79 0	20.1	58 9	563	-803	43·1 45·2	41 44	

The mean temperature of the seven days

The extreme variation of temperature

The maximum temperature

The mean relative humidity

The total fall of rain from 14th to 20th February 1886

... 70.8

... 341

... 89.0

... 57

The mean temperature and humidity are obtained by applying to the mean of the 10n, 16h and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringnee, in past years.

METPOROLOGICAL OFFICE, INDIA; Ca'cutta, the 22nd February 1886.

ALEXANDER PEDLER,
For Meteorological Reporter to the Govt. of India.

# Results of the Meteorological Observations taken at the Alipore Observatory from 14th to 20th February 1886.

1			right	neter	T	SMPER.	ATURB.			Нтевоз	MIST.	Series Series	Wigo,			
South.	Date.	Maximum in sun.	Number of hours of h	Mean pressure baroms at 32 Fabr.	Mean,	Maximum.	Range, *	Minimum.	Mean wet bulb,	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.	Rain.	WEATER.
886.	ď	0		Inches.	0	0	1	0	0	Inches	0	9/0		100	Inches.	
	14th	139.9	11.2	29-953	64.7	80.0	26.7	53.3	55.6	0.325	47.1	58	W. WNW and W by	81	Nil	Chiefly cloud
,	15th	441-1	10.2	913	66:1	82.1	29.8	52.3	67.7	.368	50.5	61	SW by W and W	65		Chiefly cloud
n	16th	141.6	11:3	-942	70.2	86.1	28.8	57-3	62.7	473	57.4	67	SW by W and WSW	70	,,	Chiefly cles
,	17th	1429	11-3	-953	74.1	86:8	21.2	65:6	67.1	-874	62.8	71	SW and S	103	n	Chiefly clear
,	18th	135.5	9.5	-962	71:8	86-1	21.4	64-7	64.3	*502	59.0	67	NNW and calm	82	,,	Chiefly clear
	19th	132.0	9.4	30:047	67-4	82.0	25-2	568	55'5	286	43.8	44	N, N by W and calm	-77	29	Clear.
	20th	132-2	8.7	•093	66.4	77-6	19'8	57-8	55.2	-299	44-9	47	NNE, calm and vari-	63		Chiefly clear.
H	The	mean	press	sure of	the s	even	days		ul di		04		able.		2	nches. 29-980
	The	avera total	ge pr	essure of b	of the	of br	espon	unshi	ne		24 ye		S. G.'s Office		2	29-980 » 29-950 Hours. 1-9
	The	avera total	ge pr	essure (	of the	of br	espon	unshi	ne		24 ye		S. G.'s Office		2	29-980 29-950 Hours. '1-9
	The The The	total maxii mean	numb mum	essure of b possible	of the nours e num	of briber o	espon ight s f hou	unshi rs of	ne sunsl	ine			S. G.'s Office		2 2	29-980 29-950 Hours. '1-9 '9-8 O
	The The The The	total maxii mean avera	numb mum temp	essure of he possible perature mperature	of the	of briber of he set	ight s if hou ven d corres	unshi rs of ays	ne sunsl	ine			S. G.'s Office		2 2 2	29-980 29-950 Hours. '1-9 '79-8 O 88-7 3-4
	The The The The The	total maxii mean avera extre	numb mum temp	essure of h possible perature mperature triation	of the	of briber of he set the compers	ight s if hou ven d corres	unshi rs of ays	ne sunsl	ine			S. G.'s Office		2 2 2 6	29.980 29.950 Hours. '1-9 '79.8 O 88.7 3.4
	The The The The The The	mean avera extre maxi	numb mum temp ge ter me va mum	per of h possible perature mperaturiation temper	of the nours e num e of to of terature	of briber of he se the compers	espon ight s if hou ven d corresp ature	unshi rs of ays pondi	ne sunsl	ine			S. G.'s Office		2 2 2 6	29-980 29-950 Hours. 71-9 79-8 O 88-7 3-4 44-5 66-8
	The The The The The The	mean avera extre maxi	numb mum temp ge ter me va mum	essure of h possible perature mperature triation	of the nours e num e of to of terature	of briber of he se the compers	espon ight s if hou ven d corresp ature	unshi rs of ays pondi	ne sunsl	ine			S. G.'s Office		2 2 2 6	29.980 29.950 Hours. '1-9 '79.8 O 88.7 3.4
	The The The The The The	mean avera extre maxi	numb mum temp ge ter me va mum	per of h possible perature mperaturiation temper	of the nours e num e of to of terature	of briber of he se the compers	espon ight s if hou ven d corresp ature	unshi rs of ays pondi	ne sunsl	ine		yea	S. G.'s Office		2 2 2 6	29-980 99-950 Hours. 71-9 79-8 O 88-7 3-4 44-5 16-8 Miles.
	The The The The The The The	mean avera extre maxii highe	numb mum temp age ter me va mum	per of h possible perature mperaturiation temper	of the nours e num e of to of te ature f the	of briber of he se the compers	ight s f hou ven d corres ature in on	unshi ars of ays pondi	ne sunsl ng pe	riod fo		yea	S. G.'s Office		2	29-980 29-950 Hours. 71-9 79-8 O 88-7 3-4 44-5 66-8 Miles. 11 1bs.
	The The The The The The The	mean avera extre maxii highe	numb mum temp age ter me va mum	perature of he possible perature imperature in temperature in temp	of the nours e num e of to of te ature f the	of briber of he se the compers	ight s f hou ven d corres ature in on	unshi ars of ays pondi	ne sunsl ng pe	riod fo		yer	S. G.'s Office		2	29-980 99-950 Hours. 71-9 79-8 O 88-7 3-4 44-5 16-8 Miles. 11 fbs. measureab
	The The The The The The The The	mean avera extre maxii highe	numb mum temp ge tem me va mum est vel	perature in perature in temperature locity of the saure o	of the nours e num e of t ire of of te ature f the midity	of briber of he se the compers wind	espon ight s if hou ven d corresp ature in on	unshirs of ays ponding the house house house when the contract of the contract	ne sunsl ng pe	ine	or 24	yer	S. G.'s Office	*	2 2 2 2 3 8 8 8	29-980 29-950 Hours. 71-9 79-8 O 8-7 3-4 44-5 16-8 Miles. 11 fbs. measureab
	The The The The The The The The	mean avera extre maxii highe	numb mum temp ge tem me va mum est vel	perature in perature in temperature locity of the saure o	of the nours e num e of t ire of of te ature f the midity	of briber of he se the compers wind	espon ight s if hou ven d corresp ature in on	unshirs of ays ponding the house house house when the contract of the contract	ne sunsl ng pe	ine	or 24	yer	S. G.'s Office	*	2 2 2 2 3 8 8 8	29-980 99-950 Hours. 71-9 79-8 O 88-7 3-4 44-5 16-8 Miles. 11 fbs. measureab
	The The The The The The The The The	mean avera extre maxi highe	numb mum a temp ge ter me va mum est vel	perature of he possible perature imperature in temperature docity of the perature of the perat	of the nours e num e of t are of of te ature f the midity umidit	of briber of he se the compers wind and on	espon ight s if hou ven d corres ature in on one s	unshirs of ays ponding the house house house for a correspondent to the	ne sunsl ng pe r foot	riod f	or 24	yer	S. G.'s Office	*	2 2 6 7 8	29-980 29-950 Hours. 71-9 79-8 O 88-7 3-4 44-5 16-8 Miles. 11 fbs. measureab
	The	mean avera extre maxii highe	numb mum a temp ge ter me va mum est vel cat pre-	perature of he possible perature imperature in temperature of the perature of	of the nours e num e of the of tere of the ature f the midity umidity from	of briber of he set the compers wind and on try of	ight sof house or espature in one so	ays ponding the house	ne sunsl	riod form	or 24	yer	S. G.'s Office	Office	2 2 3 6 7 8	29.980 29.950 Hours. 71.9 79.8 O 88.7 3.4 44.5 46.8 Miles. 11 11 fbs. measureab 2/6 59
	The	mean avera extre maxis highe	numb mum a temp ge ter me va mum est vel reiat ge rei	perature of he possible perature imperature in temperature of the perature of	of the nours e num e of the of tere of the of windity umidity from e corre	of briber of he set the compers wind on ty of 14th response	ight s f hou  ven d  corres  ature  in on  one s  the c	ays ponding e hou quare orresp oth Fe	ne sunsl	riod form	or 24	yer	S. G.'s Office	Office	2 2 2 3 8	29-980 29-950 Hours. 71-9 79-8 O 88-7 3-4 44-5 66-8 Miles. 11 Ibs. measureab 2/6 59 67 nohes Nil
	The	mean avera extre maxis highe	numb mum a temp ge ter me va mum est vel reiat ge rei fall o	perature of he possible perature imperature in temperature of the perature of the perature of the perature in the perature of the perature in the perature of the perature in the perature in the perature in the perature in the perature of the perature in	e of the of the of the of windity umidity to the of	of briber of he set the compers wind on ty of 14th respondency to	ight s f hou  ven d  corres  ature  in on  one s  the c  doing  to 20t	ays pondif  e hou quare  orresp  th Fe perioh Fel	ne sunsl	mine mine mine mine mine mine mine mine	or 24	yer	S. G.'s Office	Office •	2 2 2 2 8 8 8 8 8	29-980 29-950 Hours. 71-9 79-8 O 88-7 3-4 44-5 16-8 Miles. 11 Ibs. measureab 2/6 59 67

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the mometers are verified, and the readings have been corrected to a standard constructed and verified at the Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 96 arriv at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the torological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

A dew, = fog.

WETEOROLOGICAL OFFICE, INDIA; Calcutta, the 22nd February 1886.

ALEXANDER PEDLER,
For Meteorological Reporter to the Government of India.

#### MEMORANDUM.

The returns from the principal Municipalities in Bengal during the week ending 6th February 1886, disclose the following results:—

1. That births were registered in these Municipalities at the rate of 20.0 per 1,000 of population, as opposed to very nearly the same proportion, viz. 20.1 per 1,000, during the preceding week ending 30th January, and deaths at 25.0 per 1,000 against 25.9 per 1,000.

2. That these events were recorded in the highest proportions in the following

That these events were recorded in the highest proportions in the following Municipalities :-

	Births.				Deaths.		
		R	atio per mille.				Ratio per
Utterpara	***	***	66.1	Puri		****	48.3
Bhagulpore	***	***	51.6	Suburbs of Calcutta		***	42.2
Naraingunge	***	***	37.2	Naraingunge			41.4
Chittagong		***	32.9	Serampore	***		33.4

3. That the mean rates at which the population of the Municipalities died from the principal diseases, exhibit no marked variations in comparison with the mortality during the preceding week, vide figures given below :-

					Ra	atio per mille durin	g the weeks endi	ing -
*					6tl	h February 1886.	30th January	1886.
Cholera	***				***	2.2	1.9	
Small-pox	***	***	***	***	***	-2	******	
Fever	***	***	***	***	***	8.6	10.5	
Bowel-comp	plaints	***	****	***	***	5.0	5.4	
Injury	***	***	***	***	***	*3	.3	
Other cause	es	***	***	***	***	7.7	7.8	

4. That of the diseases specified above, while small-pox and bowel-complaints were noticeably fatal only in the Beaulean and Serampore Municipalities, viz. at the rates of 10.5 and 15.7 per 1,000 of their populations, respectively, and fever and injury proved nowhere very severe, cholera and the maladies classed under the head of "Other causes" caused the highest mortality in the following Municipalities:-

Cho	lera.						Other causes.		
			1	Ratio per	4				tio per
Puri	***	***	***	23.1	Naraingunge	***			20.7
Howrah	***	***	***	5.7	Suburbs of Cal	cutta	•••	***	12.4
Suburbs of Ca	lcutta	***	***	5.6	Gya		***		12.3

That the mortality according to Sex, Class and Age stands as follows: According to Class. According to Sex. According to Age.

												9	02100 (BM) (BK) (A)	
25-1		Ratio per	O1 -i-ti			Ratio per mille.						1	Ratio pe	
Males	***	26.0	Christians	***	***	26.9	Uno	ier i	year			***	1749	100
Females		23.9	Hindus	***	***	24.7	1 3	ears	and und	er 5 v	rear	8	26:5	553
Ratio of male	deaths		Mahomeda	ns		26.0	5			10		****	11.9	
			20.000000000000000000000000000000000000		***		70	"	27	-	31	***	X.8000000000000000000000000000000000000	
to every 100	remaie			1			10	**	21	15	20	***	5.9	953
deaths	***	123			My war.		15	**	**	20	**		22.5	.00
A A		. 1					20			30	1000		18:4	GB)
							an	33	91		27	***	A C C C C C C C C C C C C C C C C C C C	53
				4.00				**	**	40	**	***	20.7	
						250	40	**		50	**		19.5	683
· · · · · · · · · · · · · · · · · · ·				7.88		500000000000000000000000000000000000000	50			60	1.77 Mg		28.9	
							STATE OF	**		-	, "	***	N. B. 2017 SHIPE	
							00	cars	and u	DWar	18	***	60.1	,5763

R. LIDDERDALE, M.D., Deputy Surgeon-General, Sanitary Commissioner for Bengal.

The 22nd February 1886.

1

							ŀ			8	0	1			2			-			8		*	*	20	10		111		18
						-						-								M	WORTALITY		ACCOR	ACCORDING TO	-0-L					
			Det	PAIDLIT A THON	NON			4	BIDTHE	0		1	1							H	OBIG		200	D. WILLIAM						
			2	Lora	los.				DIVIG	ğ			ræ						Disease.										Sex.	
DISTRIOTS.	NAMES OF MUNICI-	NICI.		10 E		Nos	NUMBER OF		RATIO PER 1,606 OF POPULATION PRU ANNUM.	PER 1, ULATIC NNUM.		1	ering.	DEA	DEATHS FROM	- MC			RATIO	PRR	1,000 or	ANNUM.	LATIOS	PER	THE PROPERTY	<b>DEATHS</b>	100	1,000 OF POPULA- TION PER	788 OF K.	of lefts, to deaths,
			Males.	Pernales.	JefoT.	Malos.	Fernales.	JanoT	Males.	Formales.	Total, Ratio of male birth 100 female births.	Cholera.	Small-pox,	Pevers.	Bowel-complaints.	-gruini	Other diseases.	All causes,	Cholera,	Small-pox.	Kevers.	Howel-complaints.	Other diseases.	VII canses.	Ratio of deaths per a population per a the previous week	Males.	Kemales	Males.	Females.	Matio of male des
Burdwan	Burdwan	- 1	18,663	16,017	34,000	۰	6	91	9.1	13.7	6.53	- 8	_ !	_	09	. 1	ю	14			10.1	3.0	1,00	* 15 9	0.63	10	ø.	14.4	7.63	12
Midnaporo		1	16,927	16,683	33,500	60	91	h	11	3.1 10	10.8	250 1	:	9	00	;	01	13	1.2	-	65	9.1		1 18.6	7.03	o	02	8.12	9.4	300
megni s	d Chin	qs.ms	19,179	19,539	88,718	04	п	30	13.1	92 8.91	6.93	81 3	:	10	*	1	Ø3	15	0.9	_	2.9	5.4	69	7 20.1	8.98	80	10	11.1	9.81	114
Serampore	Serampore	1	18,559	12,937	26,496	4	10	0	\$	9.8	1	80	: ea	න	00	ī	*	11	6.5	_	2.6	2.2	-	8 33.4	\$3.4	10		88.4	1.83	148
	Utterpara	1	3,046	2,464	5,510	•	60		87.8	58.3	66.1	133	1	1	1	1	-	1		-	:	F.6	:	4.6	18.9	:	7	:	11.18 No	o male deaths.
Bownsh	Howrah	1	58,158	87,660	90,813	15	11	26	9.8	6.9	16.8	186 10	:	11	10	;	16	45 45 45 45 45 45 45 45 45 45 45 45 45 4	27	_	3.3		Ġ,	5 54.0	6.55	81	14	1 4.25	19.3	300
	Balt		7,836	6,979	14,815	-		10	8.6 3	14.0 11	17.5	35	!	61	60	;	1	19		-	10.4	10.2	;	17.2	0.91	1	10	*	37.8 No	o male deaths.
24-Pergunnahs	Saburbs of Calcutta		147,205	164,234	251,439	ä	88	74	5.8	6.8 12	15.3	124 27		70	4	භ	09	500	9.9	-	9.91	9.1	9.	5.57	\$7.4	111	87	11.3	13.4	134
	Kishnaghur	1	13,263	14,214	27,477.	00	9	6	8.6	11.8 17	17.0	99	:	6	:	:	*	12	<u>:</u>	-	2.1	-	-	7.22	13.5	10	93	39.3	8.4	909
Nuddes	Banaghat		4,028	4,655	8,683	1	-	1	:	0.9	6.0 No male	ale	•	i	:	:	:	-			-	-	!	1		1	:	I'		1
	Santipore	1	13,708	15,979	29,687	60	69	10	97	9.0	8.7 150	99	:	:	ŧ	:	1	1				-	1,	1.1	1.1	-	1	8.8	No	o female deaths
Jessore	Jessone	1	6,830	3,645	8,495	1	1	93	6.1	6.1 12	12.51	100	-	03	1	:	94	60	6.1		23	-:	18-9	9.08	6.1	93	60	31.2	9.8	88
Rajshahye	Rampore Beauleah	i	10,766	9,025	19,791	80	00	9	6.4	7.9 15	15.8	100	_	61	;	:	7	9	- F	10.2	97	:	:	15.8	15.8	00	00	14.2	90	100
Darjiling	Darjiling	1	629'9	2,947	7,976	1	:	1	;		-	:	!	1	;	:	:	1	* ·		6.5		:	9.9	13.0	;	-	17	9	No male deaths.
Daces	Daeca	1	and the same of the	87,379	80,161	12	0	12	3.8	8.9	13.6	188 1		6	90	:	15	34	é	9.	8.9		9.1	252.7	81.8	0.7	14	24.2	2.61	143
,	Narayangunge	•	7,605	4,956	12,561	1	93	6	6.83	8.5 37.5		356	:	4	1	:	ю	10		16	9.91	1.	20.7	\$1.¥	20.1	NO.	10	24.5	52.5	100
Contagong	Chittagong	1	13,540	8,790	22,130	9	00	14	14.1	18.8 32.5		75	:	10	95	-	93	11	- -		7 7	0.	4	822.8	6.68	7	4	17.00	14	175
Patros	Comillah	1	*****	5,353	13,506	1	7	-			-	100	:	83	-	;	6.9	9	-	- 11	11.6	90,00	-	23.1	1.83	93	60	19.1	-	100
1	rating City	1	1	81,475	160,237	40	88	76	- diam	- Addison			:	38	18	:	24	80	-		92	90	-1-	56.0	53.1	3	37	\$ . 83 * . 83	9.	116
Sheheted		I ,	-	27,831	76,121	11	67	-		-		44	:	12	-	;	18	57	-	œ 	44	; ;e	22.23	99	6.88	23 23	22	29-9	9.02	146
Month	Arrain	i	-	22,503	43,465	69	7	90	F. 67	93	3.6	9	:	-	1,	-	~	93	-		79	1	77	01	*.8	99	1	0.2	No.	female deaths.
Parallel pore	Mozusferpore	1	-	19,658	42,742	10	80	13	12 20	3.6 15.8	823	1 22	;	-	3	-	;	00		io	10	1.5	:	8.1	2.6	99	10	6.8 13	13-2	69
Burn	Durbhanga	i	88,774	82,322	960'99	17	16	33	13.4 12	13.6 26.0	0 106	9	:	90	6	1	90	26		9	92	90	6.5	\$.03	17.3	13	13 8	0.05	6	100
Bham!	Chupra	ì	-	205'43	68,249	114	90	22 1	18.7 7	7.8 21.2	5 175	:	:	10	:	-	10	10	-	4	6	1	6.4	8.6	11.1	0	10	10.1	9	100
Monthe	Ensgulpore	1	-	0.00	57,453	81	98	6 29	28.1 23.2	9.19 9.	611 9	:	:	12	9		12	90		10.8	8	:	14.8	1,12	24.4	13	27	2.5	90	78
Promote 1.1	Monghyr	3		29,566	67,520	13	18	31 1	11.7 16.3	.8 58.0	0 72		1	10	10	-	80	18		9.0	0	1	2.4	16.8	83.6	90	10	11 8 11	-	8
1	Purnosh	3	-	-	15,016	1	1	-	3.2	10 00	5 No female	le	5	9	1	1	,		-	8.02	e e	10	1	55	9.18	10	30.	12.9	6	220
1	Pur			11,537	24,784	-	-	67	2.1	1 43		n o	1		7	-	*	23 23.1	1	14.7		1.8.	8.4	48.3	28.7	10	13 38	39.3 88.6	9	16
	Total		702,890 61	619,691 1,522,581	1955,581	202	243	509 10	9.01	0.08 9.	011 0		40	214	128	6	195 63	63.7	91	9.	9	S.	7.7	52.0	45.9	353	285 26	88 02	9	= 123

The number instance as "A special census of the Europeans in the Darjiling Municipality was recently taken, as the consumptive taken in February 1881, was not reliable ewing to the Europeans being at a minimum in that month.

The renames as before, as it was not necessary to re-consus them. The ratios have softsequently been calculated on the revised population under all beads in the above alluded to, cannot be employed as a tasks of calculation ewing to the results of the census under this head not having been recorded under the authorized form of age classification.

DISTRICTS, NAMES OF MUNICIPALITIES, AMERICAN Rurdwan Midnapore	CNIOI-					Name and Address of	-	Name and Address of the Owner, where		The same of	The Person of the Person of	-	Name and Address of the Owner, where	-						Man Properties	AND STREET, ST									
d 111 7	TNIOI-													MOR	MORTALITY	212	ACCORDING	g	_0_									-		
1 1 1 mg	CNTOI-	- TANKS (200)				Class.											(40)				Age.									
# 111 m		1	DEATHS AMONG-	S AMO	-08	-	AATTO III	RATIO PRE 1,000 OF POPULA- TION PRE ANNUE,	ANNE	PPEK.					DEATES.	18.							RATIO PE	PER 4,000	naoa ao	POPULATION	PER ANN	NUM		
F Rurdwan Midnapore Hughli and Serampore		hristians.	aubail	.enebemodala.	-estridbing	ther classes.	,ensiteint	.eubail	fahomedans.	ther chases.	Inder I year.	and under 5 years.	and under 10	o and under 15 years.	5 and under 20 Jears.	years. 08 and under 50	years, of and under 50	years.	years, and up-	wards,	Under 1 year.	and under 5 years.	91 and under 19	years, years,	15 and under 20 years.	20 and under 30 years.	years,	40 and under 50 years.	50 and under 60 years,	-qu bas sasd ob wards,
Midnapore  Hughli and  Serampore		a c	H	K '	я	0	-	-		-	-		-		-	-		-	85	-	1 616.4	1	6.0		1	6.9	15.1	11.8	63.2	1
Midnapore  Hoghli and  Serampore	1	1	» ·		1	1	1	and the same of th	8 00				4	:	:		•		5 81	-						9.28	-	6.13	75.6	28.
Serampore		1	ø ;	• •	1	1	1	-	0 0 0		: "	: *	:	;	: -	5 00		1 0	7		116.3	78.0			17.5	20.3	4.4	20.5	1	43.4
Ore Serampore	surah .	1	9 5		:	1	ı	-	85.4		_	- 01			. 00	00	*		946	-	90	57.6			71.5	1.12	8.19	8.08	27.3	37.4
THE RESIDENCE AND		1	91	•	1	1	1	-										,				125.5			******				1	
C Citerpara	•	1	• 1	: :	1	:		-	0.13		· ·	- 65	-	-	05	=	9	*	300	NO	8,11.6	28.5	60	4.6	21.3	67	16.2	17.7	1	6
h { Howrah	1	1	3 '	9 ,	ī	í	-	-	188.1			-	-			-	-	-	٠,		143.6	1.59	48.9	:	:	15.2	18.6	1	-	1
J		1	. 9	. 2	1	ī	7.13	-	48.6		88	16	10	*	18	65	100	14	90	24	414.7	2.12	26.3	11.6	60 62 62 63	27.7	62,10	\$11.4	2.99	an.
argumals Suburbs of Calcutta	offits	,	20 00	0 0	1	:		and the same of	-		- 00	-	-	54	:	-		1	-		200.2		12.1	37.1	:	8-01	1	1	24.7	150.5
Assentagentar		I I				i		-	-		-		:	:	- 4	:	-	-		-		:	1		:		1	-		1
A MADREDAT	1	1	1	1	:	:		60			_						:			*	9.19	:		-		1	:	1	1	1
Santipore	i	1			1	1	1	ations to	-	_						-	01				536.1	-	1	-		8.22	6.19	-	1	1
ar a dessore	1			• •	i	ī	١.	nisconnected											a.	-	128.1	73.3	i	***	9.59	1	14.4	-	-	i
1 1 9	9	1		•	1	1		-	-			:	;	-	:	1		-			1		-	9.901		1	:	1	-	1
arithms martinus	1			. 2	: ;	:	100.2	-		-	_	*0	01	:	44	4	9	10	61	1-	\$.12	35.3	16.2	1	14.5	13.6	8.98	31.0	9.53	ø
m m m	1		. 1	. "		:	-	odicinale and			**	-	:		1	1	1	61	,	-	1.022	45.6	1	8.29	8.69	19.2	24.3	747		1
Chittenna	1					1	1	-	-		_	- 61	:	;	-	:	60	;	69	.01	\$.26	52.9		:	21.2	1	8.9%	- 1	6.56	130
One of Countries	1			- 10				-	39.58				and the same of the	:	-	1	į	-	-	;	359.3	89.8			4.15	18.8	1	39.6	1	1
to the continuent on	ı	:				1		*	19.1		13	-	*	03	9	P-	Ø,	0)	œ	83	8-941	24.9	75.	22	27.8	13.0	20.1	10	58.4	86.
II TO III III		1	. 8	œ				manufacture (	622		90	1	01	:	:	40	40	80	4	11	23.5%	61	14.8	7	1	17.1	12.5	16.0	21.12	1111
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								9					:	1	1		:		-		1	11.7	1	:			-	1	16.8	1
4	ı	1						ne i en alguni, i e	8.06		-	01	1	÷	:	1	:	62	69	1	-	23.7	9.11	1	:	1		31.9	33.0	1
i B		!				1		-	17.8			φ	01	:	91	1	*	04	91	pad	\$00.4	0.19	100	:	25.9	9.0	18.6	8.03	23.7	16.
robangs Duronangs		I .	1 5	•	1		ı	-			-	1	-	i	1	61	4	61	-	-	-	*******	1	1111	14.6	10.9	8.27	16.6	12.3	
1	ı		8				4-76		1.10	-	_	-	10	1	-	90	I	-	01	-	174.2	9-6	6.55	90	13.4	38.1	9.9	-	4.42	1.101
2	i	-	1 :	•			-		60					-	1	10	01	01	-	*	70.0	-	-	1.6	18.8	25.1	11.1	16.3	13.1	0.89
obsayr mongayr		1	*		1			-	18.4		-	1		1	1	1	80	I	61	-	183.7	1	-	-	-	15.8	24.7	1	110.0	1
Part .		1	. 6					-				-	•	1	1			13	-	-	6.712		1	i	7		8.08	9.003		
Total Total		1	SE.	1001	1		0.96	+	9.96	I	108	200	80	13	183	96	16	1 00	88	88	174.9	2.92	6.11	6.2	9.55	18.4	2017	19.2	6-82	1.09

### CIRCULAR AND EASTERN CANALS.

Approximate Return of the Traffic on the Circular and Eastern Canals for the week ending Saturday, the 20th of February 1886.

Number of boats.		Natur	re of cargo.				Weight of cargo,	Tollage.
Action (Ac				Mar in the			Mds.	Rs.
1,735	Rice and paddy						3,38,084	6.133
90	Jute		•••			* ***	74,820	1,304
182	Firewood		***		***		81,370	1,206
1,257	Other articles	***			***		3,13,345	5,159
3,264				r	otal		8,07,619	13,802

### Nalhati State Railway.

Statement showing Increases and Decreases in maundage of Staples carried over the line during the month of January 1886, as compared with the corresponding period of January 1885.

STAPLES.	188	35.	188	86.	1885.	1886.	Increase.	D
STAPLES.	Up.	Down.	Up.	Down.	Total.	Total.	Aucrease.	Decrease
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XXX. 1 & 2. Silk and silk cloth XXX. 1 & 2. Tusser cocoons XXII. 1 & 3. Brass and bell-metal ware VI. Coal XIV. 2. Edible grains XIV. 2. Edible grains XXIII. 1 & 2. Sugar and jaggree XXXVIII. Salt XXXVIII. Sundries XXXVIII. Revenue stores XXXXVIII. & 2. Seeds of all sorts VII. Cotton	2 20 19 42 33 10 147 24 48 21	34 3 18  29 8	1 63 13 566 43 32 15 10 204 6 51	32 4 326  79 2	36 8 20 37 42 33 10 176 32 48 21	33 63 17 566 369 32 15 10 283 8 51	63 9 546 332  107	10 18 24
Total	371	92	1,021	443	463	1,464	1,060	59

NALHATI, the 22nd February 1886.

R. G. Mookerjee, Manager.

## Weekly Return of Traffic Receipts on Indian Railways.

### EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 13th February 1886 on 1,515 miles open.

A 100				The state of the s			and the state of t		-
100	COACHIN	g Traffic.	MERCHANDISE TRA	AND MINERAL FFIC.	Other earnings	Total	TRAFFIC	TRAIN-MIL	S RUN.
*	Number of passengers.	Receipts.	Weight carried.	Receipts.	(estimated).	earnings.	Coaching.	Merchan- dise.	Total.
W V A		Es. A. P.	Mds, s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of mailway	922,719* 	2,57,342 9 0* 169 13 10	25,80,253 80	6,57,604 9 0 434 1 0	20,346 8 0 13 6 10	9,35,293 10 0 617 5 8	65,632	116,087	181,7
For previous 5 weeks of half-	1,140,324	14,30,477 5 0	1,43,13,418 20	35,91,282 3 0	1,07,023 9 9	51,28,783 1 9	349,3522	581,7924	931,145,
Total for 6 weeks	1,368,048	16,87,819 14 0	1,68,93,672 10	42,48,886 12 0	1,27,370 1 9	60,64,076 11 9	414,9844	697,8792	1,112,864
COMPARISON.									1966
Total for corresponding week of previous year Per mile of railway corresponding	263,348 \( \)	3,21,721 5 0	24,44,127 20	6,12,266 15 0	18,373 4 10	9,52,361 8 10	65,498	102,712	168,210
week of previous year	******	213 2 1	******	405 9 9	12 2 9	630 14 7			
Total to corresponding date of previous year	1,527,106}	18,45,725 5 2	1,46,71,103 10	36,96,291 10 3	1,12,891 10 7	56,54,908 10 0	430,376	624,303	1,054,679

<sup>\*</sup> The coaching figures for the corresponding period of \$885 include the traffic on account of Sibarattir festival.

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department
Circular No. XXI, Railway, dated 23rd July 1883.

BNDING	CEIPTS FOR WI	EEK KY 1885.	R: ENDING	ECEIPTS FOR WE 1STH FEBRUAL	EK RY 1886.	TOTA	L RECEIPTS FRO	M 1ST BEUARY	TOTA APEIL	L RECEIPTS PRO 885 TO 13TH PEI 1886.	M 1ST BEUARY	Total	Total
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean	Total receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886.	decrease in 1886,
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,509}	9,52,362	631	1,515	9,55,294	617	1,500%	3,66,40,700	24,273	1,515	4,05,91,168	26,793	39,50,468	******

### PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 13th February 1886 on 573 miles open.

	COACHIN	F TRAFFIC.	MEECHANDISE TRAF		Other earnings	Total	TRAFFIC	TRAIN-MILE	ES RUN.
	Number of passengers.	Receipts.	Weight carried.	Receipts.	(estimated).	earnings.	Coaching.	Merchan-	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway For previous 5 weeks of half-year	10,198 178 61,439	5,210 13 0 91 1 7 32,065 5 0	28,279 10 494 29 1,98,718 20	2,203 1 0 38 8 3 12,286 15 $\psi$	52 8 0 0 14 8 197 1 0	7.466 6 0 130 8 6 44,549 5 0	1,901 9,848	493 3,921	£,394 13,769
Total for 6 weeks	71,687	37,276 2 0	2,26,997 30	14,490 0 0	249 9 0	52,015 11 0	11,749	4,414	16,163
COMPARISON.				•					4
Total for corresponding week of previous year Per mile of railway correspond-	14,0911	8,433 15 11	40,101 20	3,259 1 0	82 10 9	11,775 11 8	1,671	723	2,394
ing week of previous year  Total to corresponding date of previous year	76,943	147 7 2 43,248 2 11	701 10 2,49,891 0	56 15- 8 19,927 1 0	1 7 1 438 9 3	205 13 11 63,613 13 2	11,378	4,900	16,278

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works
Department Circular No. XXI, Railway, dated 23rd July 1883.

	TS POB WEEK I			TS FOR WEEK		Аз	L RECEIPTS PROPRIL 1884 TO 147 FEBRUARY 1885	LH	A	L RECEIPIS PROPERTY 1885 TO 131 FEBEUARY 1886.	TH	Total	Total
Mean mileage worked.	Receipts.		Mean mileage worked.	Receipts.		Mean mileage worked.	Total receipts.	Per mile worked,	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886.	decrease in 1886.
873	Rs. 11,776	Es. 206	57}	Ra. 7,466	Rs.	87±	Rs. 4,57,147	Rs. 7,992	671	£s. 4,20,013*	Rs. 7,343	Rs.	Re. 37,134

Deducted Rs. 156 on account of difference between the approximate and andited figures from 29th November to 31st December 1885.
 Added Rs. 475 on account of supplemental return to 39th September 1885.

#### DILDARNAGAR-GHAZIPUR STATE RAILWAY.

Approximate Return of Traffic for week ended 13th February 1886 on 12 miles open.

	COACHIN	G TRAFFI	C.	MERCHANDISI	PIC.	VERAL	Other earnings	Total earnings	TRABBIC	TRAIR-MILE	s RUN.
and the second	Number of passengers.	Receip	ts.	Weight carried	Recei	pte.	(estimated).	Total Parnings	Coaching.	Merchan- dise.	Total.
		Rs.	А. Р.	Mds. s.	Ra.	А. Р.	Rs. A.P.	Bs. A. P.			
per mile of railway previous & weeks of half-	2,053		10 0 4 10	21,777 0	605 50		21 0 0 1 12 0	1,002 2 0 83 8 2	170	549	719
but	12,479	2,106	8 0	1,03,810 30	2,619	9 0	107 0 0	4,853 1 0	986	921	1,907
Total for 6 weeks	14,532	2,482	2 0	1,25,587 30	3,225	1 0	128 0 0	5,835 3 6	1,156	1,470	2,620
in to orresponding week provide year milet of railway corre-	2,168½	395	7 4	21,028 20	551	3 0	17 4 0	963 14 4	182	147	22
est to corresponding date of		32	15 3	******	45	14 11	1 7 0	80 5 2	*****		×
revious year	14,4541	2,524	10 6	1,12.031 30	2,761	11 - 0	296 8 0	5,582 13 6	1,222	916	2,13

proximate Statement of gross receipts of the Dildarnagar-Ghaziour State Railway, prepared in accordance with Public Works
Department Circular No. XXI, Railway, dated 23rd July 1883.

EIP'		FOR WEEK ENDING RECEIPTS FOR WEEK END 13TH FEREURRY 1886.				TOTA	L BECEIPTS PRO PRIL 1884 TO 1 FEBRUARY 1885.	M 18T	TOTA	L RECEIPTS FRO PRIL 1885 TO 1 PEBBUARY 1886	TH	Total	Total
ean size ked	Receipts,		Mean mileage worked			Mean milease worked.	Total receipts.		Mean mileage worked		Per mile worked.	increase in 1886.	1886.
	Rs. 964	Rs. 80	12	Rs. 1,002	Rs. 84	12	Rs. 40,695	Rs. 3,391	12	Rs. *40,147	Rs. 3,346	Rs,	Rs. 546

Deducted Rs. Sa on account of difference between the approximate and audited figures from 29th November to 31st December 1885.
 Ditto Rs. 43 on account of supplemental return to 30th September 1885.

### SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 13th February 1886 on 74; miles open.

	Coaching	TRAFFIC.	MERCHANDISE /		Other earnings	Total earnings.	TRAFFIC TRAIN-MILES RUN.			
	Number of passengers,	Receipts.	Weight carried.	Receipts.	(estimated).	Total earnings.	Coaching.	Merchan- dise.	Total.	
		Re. A. P.	Mds. e.	Rs. A. P.	Rs. A. P.	Rs. A. P.		1		
traffic for the week	5,437	4.174 11 0 55 13 0	77,472 30	4,499 9 0 60 2 6	135 0 0 1 12 10	8.809 4 0 117 12 4	1,395	1,1234	2,518)	
previous 5 weeks of half-	27,373	22,128 5 0	4,03,270 20	15,661 11 0	443 1 0	38,233 1 0	7,955}	6,2234	14,179	
Total for 6 weeks	32,810	26,303 0 0	4,89,743 10	20,161 4 0	578 1 0	47,042 5 0	9,350}	7,347	16,697)	
COMPARISON.  for corresponding week of  los year  little of railway correspond-	5,4724	4,393 3 0	1,00,369 30	4,459 15 0	215 6 3	9,068 8 3	703	1,325	2,025	
weel previous year		58 15 €		59 18 10	2 14 3	121 11 7	******	*****	BESIDE	
to eversponding date of	81,3751	27,278 9 5	5,30,231 0	30,671 4 3	1,139 4 3	59,089 1 11	4,672	8,234	19,966	

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, duted 23rd July 1883.

ITS FOR WEEK	FOR WEEK ENDING RECEIPTS FOR WEEK ENDINGERRUARY 1886.				1ST AFE	TAL RECEIPTS F III 1884 TO 14FII ARY 1885.	FEBRU-		E RECEIPTS FE. 1885 TO USTR FE. 1886.		Total	Total
Receipts,	Per mile worked.	Mean mileace worked	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts,	Per mile worked,	increase in 1886.	decrease is . 1856.
Rs. 9,069	Rs. 122	742	Rs. 8,809	Rs. 118	743	Rs. 3,24,374	Rs. 4,354	743	Rs. #3,13,512	Rs. 4,191	Rs.	Rs. 10,862

Added Rs. 1,528 in account of difference between the approximate and audited figures from 29th November to 31st December 1883. Ditto Rs. 141 on account of supplemental return to 30th September 1883.

#### TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 13th February 1886 on 221 miles open.

	COACHING	TRAFFIC.	MERCHANDISE TRAF		Other earnings	Total	TRAFFIC	TRAIN-MILES	RU
	Number of passengers.	Cosching receipts.	Weight carried,	Receipts.	(estimated).	earnings.	Coaching	Merchan- dise.	Tot
•		Rs. a. P.	Mps. s.	Rs. A. P.	Rs. A. P.	Rs. A. F.			
Total traffic for the week Or per mile of railway For previous 5 weeks of half-	16,086	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8,501 80	322 6 0 14 7 10	4 8 0 0 3 3	$\substack{4,565 & 14 & 0 \\ 205 & 3 & 4}$	996	226	1,
year	88,575	28,313 10 0	61,441 10	1,877 9 0	20 8 0	25,211 11 0	5,160	828	
Total for 6 weeks Comparison.	104,661	27,552 10 0	69,943 0	2,199 15 0	25 0 0	29,777 9 0	6,156	1,054	7
Total for corresponding week of previous year Per mile of railway correspond-	32,379}	9,200 0 5	22,715 0	515 4 0	4 6 9	9,819 4 2	1,427	2,86 659 (	g 2
ing week of previous year Total to corresponding date of	******	422 11 4		23 6 9	0 8 2	446 5 3			**
previous year	140,0401	37,255 6 8	95,966 0	1,923 15 0	45 2 6	39,224 8 2	6,609	3,456	10,

Approximate Statement of gross receipts of the Tarkeswar Branch Railway, prepared in accordance with Public Works Depa ment Circular No. XXI, Railway, dated 23rd July 1883.

	TS FOR WEEK I			TS FOR WEEK I			DEIPTS FRO		AP	L RECEIPTS PRO RIL 1885 TO 137 FEBRUARY 1886,	LH	Total	Total
Mean mileage worked.	Receipts,	Per mile worked.	Mean mileage worked.	Receipts.		Mean militure worked.	il receipts.		Mean mileage worked	Total receipts.	Per mile Worked.	increase in 188 .	decrease in 188
	Rs.	Rs.	-	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
22	9,819	446	221	4,566	205		*****		921	2,11,404†	9,501	*****	

### EASTERN BENGAL STATE RAILWAY.

Approximate Return of Traffic for week ended the 6th February 1886 on 233 miles open.

	COACHING	G TRAFFIC		MERCHANI		AND MINI	BAL	Other ear		Tota	,	TRAFFIC	TRAIN-MILI	ES RUN
	Number of passengers,	Coachir		Weight carried,		Receip	ts,	Include steam-k	ing	earnin		Coaching.	Merchan- dise,	Tota
	1	Rs.	A. P.	Mds,	8,	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.			
Total traffic for the week Or per mile of railway For previous 4 weeks of half-year	107,735 462 381,425	38,312 164 1,48,204	0 0	4,14,081 1,777 17,39,911	0 9	53,496 230 2,13,726	0 0			95,299 304 3,75,348	0 0		9,580 44,657	20,
Total for 5 weeks Comparison.	469,160	1,86,516	0 0	21,53,978	6	2,67,222	0 0	16,909	0 0	4,70,647		56,923	64,237	111,1
Total for corresponding week of previous year Per mile of railway correspond- ing period of previous year	125,041 537	52,252 224	0 0	2,48,302	0	88,763 167	0 0		0 0	97,073		11,595	7,753	19,1
Total to corresponding date of previous year	532,463	2,16,278	0 0	14,28,107	0	2,33,301		1	0 0	4,83,201	0 0	100000000000000000000000000000000000000	46,443	110

<sup>. \*</sup> Bathing festival.

### FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

	PTS POR WEEK FEBEUARY 18			TS FOR WEEK FEBRUARY 18		APRIL	AL RECEIPTS FE 1884 TO 7TH FE 1885,	OM 1ST BRUARY	APRIL	L RECEIPTS FRO 1885 TO STH FEI 1886,	M 1ST BEUARY	Total	Total decrease
Mean mileags worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked,	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked,	Total receipts.	Per mile worked.	increase in 1885-86.	1885-80.
	Ra,	Rs.,		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
283	97,073	417	233	95,299	409	283	47,48,507	20,358	238	38,42,236*	16,490		9,01.2

<sup>.</sup> Audited up to wook ending 19th December 1885.

Line opened from January 1885.
 Deduced Rs. 2.944 on account of difference between the approximate and audited figures from 29th November to 31st December 1885.
 Added Rs. 25 on account of supplemental return to 30th September 1885.

### BENGAL CENTRAL RAILWAY.

Approximate Beturn of Traffic for week ended the 6th February 1886 on 126 miles open.

	COACHING	TRAFFIC	0.			AND MINERA	L	,		s Total earnings.			TRAFFIC	TRAIN-MILE	s RUN.
100	Number of passengers.	Coachi		Weight carri	ed.	Receipts.	,	(estimated).		TOTAL GEL	111114	8.	Coaching	Merchan-	Total.
		Rs.	A. P.	MDS.	8.	Rs. A.	р,	Rs. A. P		Re.	A. 1	Р.			
Total traffic for the week Or per mile of railway yor previous 4 weeks of half-	19,516 155	7,525 $69$	$\begin{array}{cc} 0 & 0 \\ 0 & 0 \end{array}$	29,017 230		1,714 0 13 0		21 0 6	9	9, <b>260</b> 73	$_{0}^{0}$		3,050	1,999	5.049
year	88,135	86,009	0 0	1,22,897	0	5,979 0	0	113 0	)	42,101	$\theta$	0	13,046	6,626	19,672
Total for 5 weeks	107,651	43,534	0 0	1,51,914	0	* 7,693 0	0	134 0 (	)	51,361	θ	0	16,096	8,625	24,791
COMPARISON.															4
Total for corresponding week of previous year	25,747	8,589	0 0	23,926	0	1,566 0	0	21 0 (	0	10,176	0	0	4,216	868	5,084
ing period of previous year	204	68	0 0	190	θ	13 0	0			81	0	0			******
Total to corresponding date of previous year	115,121	40,959	0 0	97,110	0	7,690 0	0	129 0	0	48,778	0	0	23,006	4,599	27,605

<sup>\*</sup> Bathing festival.

### FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal Central Railway.

	PTS FOR WEEK		RECEI	PTS FOR WEEK H FEBRUARY 18	ENDING 886.		L RECEIPTS PRO 1884 TO 7TH FEI 1885:		AP	L RECEIPTS FROM		Total increase	Total decrease
Mean mileage worked,	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.		Mean mileage worked.	Total receipts.		Mean mileage worked.	Total receipts.	Per mile worked.	ın 1885-86.	in 1885-86.
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
126	10,176	81	126	9,260	73	125	4,34,261	3,474	126	4,43,542*	3,520	9,281	

<sup>\*</sup> Audited up to week ending 12th December 1885.

DARJEELING-HIMALAYAN	RAILWAY	COMPANY,	LIMITED
----------------------	---------	----------	---------

Approximate earnings for week ending 6th Februa	ary 1886				5.714	0	0	
Corresponding week last year	***	***	***		7,495	0	0	
Decrease		***	***	***	1,781	0	0	
Receipts from 1st January to 6th February 1886		***	***		26.254	0	0	
From 1st January to 7th February 1885		***	***		28,932	0	0	
Decrease				***	2,678	0	0	
					Mile	es.		
Miles open week ending 6th February 1886	***	***	***	***	50	3		
Corresponding week last year	***	***	***	***	50	4		
					Rs.	٨.	P.	
Receipts per mile open week ending 6th February	1886	•••			112	9	6	
Corresponding week last year	***	***			147	11	2	
Decrease		***	***		35	1	8	

Secretary's Office, Darjeeling, the 18th February 1886. W. Stevenson, Secretary.



# SUPPLEMENT TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 3, 1886.

### OFFICIAL PAPERS.

Non-Subscribers to the Gazette may receive the Supplement separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

### CONTENTS.

	Page.		Page.
Works of Public Utility constructed in 1884 Change in the Curriculum of the Royal Agricultural College, Circneester Exinfall, Weather, and State and Prospects of the Crops Results of the Meteorological Observations taken at the Alipore Observatory from 21st to 27th February 1886 Meteorological Report of the Province of Bengal for the week ending Friday, the 26th of February 1886 Statement of Rainfall in Bengal for the week ending Friday, the 26th of February 1886 Beaults of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 21st to 37th February 1886 Statement showing the results of the Registration of Births and Deaths in the principal Municipalities in Bengal during the week ending 13th February 1886	363 375 377 379 380 382 5	AREAS leased for Irrigation up to the end of December 1885. Statement showing the total amount of Traffic and Tolls on the Orissa Coast Canal, Range III, for the month of December 1885. Statement showing the total amount of Traffic and Tolls on the Circular Canals for the month of December 1885. Statement showing the total amount of Traffic and Tolls on the rivers for the month of December 1885. Circular and Eastern Canals for the week ending 27th February 1886. Abstract of the principal commodities carried over the line during the months of November and December 1885, as compared with the same months of the previous year Weekly return of Traffic Receipts on Indian Railways	396 391 392 396 400

### WORKS OF PUBLIC UTILITY CONSTRUCTED IN 1884.

### No. 451M, P.I.

GOVERNMENT OF BENGAL-PUBLIC WORKS DEPARTMENT.

MIS. PUBLIC IMPROVEMENTS.

Dated Calcut'a, the 1st March 1886.

EAD -

Statement of works of public utility constructed by private individuals in the several districts of Bengal during the year 1884.

Read again-

Statement of similar works constructed during 1883 and the Resolution thereon.

REMARKS.—The works of public utility constructed by private individuals in 1884 are as follows:—

	2 /55 <sub>2</sub> x	Act.	de la companya de la	1	No, of works.	Cost. Rs.
Public build	ings	**************************************	***	***	6	42,817
Roads		•4	***	***	10	8,968
Bridges	***	··· 68.8	***	***	6	5,259
Embankmen	ts or bunds	Description & S	***	***	12	4,467
Tanks	***		***	* ***	432	3,22,221
Wells	****	***	279.47		95	29,644
Canals .		***	***	***	1	8,000

2. The total number of works costing more than Rs, 200 each which were constructed during the year under review, and the amounts contributed, as compared with those of the previous two years, are shown below:—

THAR.	-	Number of works costing between Rs. 200 and Rs. 500 each.	Number of works costing more than Rs. 500 each.	Total number of works costing Rs. 200 and upwards each.	Total expendi- ture on works costing Rs. 200 and upwards each.	Add cost of petty works under Rs. 200.	Total contributions.
1883	-	105 142 345	75 106 217	180 248 862	Rs. 1,34,204 1,83,503 4,21,836	Rs. 34,141 33,639 90,519	Rs. 1,68,345 2,17,142 5,11,855

3. The number of works, costing each Rs. 200 and upwards, carried out in the different districts, and the amounts contributed for their construction, are given in the following statement:—

CH III the rollows	5 State Carre				
Name of district.			. 1	o. of works.	Total cost.
					Rs.
Burdwan	***	***	***	6	3,600
Bankoora	***	**** 2	***	4	2,183
Beerbhoom			775	8	3,900
Midnapore	***	***		17	7,654
Hooghly	***		***	6	6,300
Howrah				3	1,239
24-Pergunnahs	3	1		5	2,250
Nuddea			***	61	64,786
Jessore			***	8	3,400
Moorshedabad	2		·	8	15,476
Khoolna			***	11	4 761
Dinagepore				17	12,425
Rajsbahye			3	48	25,900
Pubna		11 450	10	3	5,300
Bogra				7	4,450
Rungpore				3	5,600
Julpigoree	***	***	***	1	4,839
75	***	***	***	5	15,100
Farreedpore	***		***	4	1,602
	***	***	***	Nil.	Nil.
Backergunge		•••			6,065
Mymensingh	***		***	14	
Chittagong	***	***	***		1,240
Noakholly	***	***	***	Nil.	Nil.
Tipperah				2	1,521
Chittagong Hill T	racts			Nil.	Nil.
Patna	***	***		11	4,950
Gya	***		***	3	1,200
Shababad	***	***		18	5,201
Mozufferpore	****	***	***	17	16,375
Durbhunga		***		74	51,840
Sarun		***		32	18.200
Chumparan			***	7	10,100
Monghyr	Armen.	***		51	57,986
Bhagulpore				38	14,080
Purneah				6	3,200
Maldah			***	18	10,752
Southal Pergunnal	hs			12 *	6,063
Hazaribagh	***		.:.	4	1,118
Lobardugga				2	1,355
Maebhoom			***	8	10,600
Singbhoom	***		***	7	2,800
	ks carried ou	t in this	district		2,000
the state of the s					The second second
were petty)	***	***	***	9	900
Pooree	***	***	***	8	
Balasore		***	***	13	5,035
		To dell		Egg	4.03.000
		Total	***	562	4,21,336
			DOMESTIC ACCUMUNTATION OF CO.	and the same of th	THE RESIDENCE AND ADDRESS OF THE PERSON NAMED IN

4. Of the works enumerated in paragraph 1, the following are specially noted:—

Public Buildings.—Under this head a sum of Rs. 42,817 was contributed. Of this amount, the Maharanee Surnomoyee of Cossim Bazar, M.I o.C.I., gave Rs. 3,255 for a two-storied house and ghat at Thedintalla in the Moorshedabad district, Mr. H. Dear gave Rs. 35,000 for a hospital at Monghyr,

Baboo Gobind Nath Shaha Chowdree of Parhsadanga gave Rs. 2,800 for a girls' school at Pubna, and Sham Guzi Bhuya gave Rs. 1,012 for a masonry

mosque in the village of Sharabati in the Tipperah district.

Roads.—The total of Rs. 8,968 under this head is made up mostly of small amounts. The largest contribution (Rs. 4,839) was given by His Highness the Maharajah of Cooch Behar for a road from Sonahar to Mulkadaha in Chukla Boda.

Bridges.—Rupees 5,259 were contributed for these works, of which Baboo Madhab Chundra Shaha gave Rs. 3,000 for a masonry bridge over the Dhopa bheel in thana Thakurgaon.

Embankments or Bunds.—Of Rs. 4,467 contributed, Rs. 1,000 were given by the Court of Wards' estate Punasi for a new bund at Niludi in the Sonthal

Pergunnahs.

Tanks.—Under this head the large sum of Rs. 3,22,221 was contributed. The following contributions are specially mentioned:—The Maharanee Surnomoyee of Cossim Bazar, Rs. 5,125; Rajah Issur Prosad Gorga, zemindar of Moisadal, Rs. 2,200; Hazi Alemuddin Abas, Rs. 5,000; Tara Soonder Debya and others, Rs. 5,000; Shama Podo Bannerjee and others, Rs. 5,000; Baboo Naba Kumar Mookerjee, Rs. 3,800; Baboo Bhikoo Dass, Rs. 3,000; Baboo Lakhi Kant Shaha, Rs. 2,500; Baboo Protap Chunder Banerjee, Rs. 11,000; Baboo Sant Pershad Narain, Rs. 4,000; Mussamut Soonder Kooer, Rs. 3,000; Baboo Asalik Dass, Rs. 5,200; His Highness the Maharajah Kissen Protab Shaha of Hutwa, Rs. 5,000; Baboo Chunderman Misser, Rs. 3,000; Baboo Jadu Nundan, Rs. 5,000; and Baboo Chunderman Misser, Rs. 3,000; Baboo Jadu Nundan, Rs. 5,000; and Baboo Rash Behary Lall Singh, Rs. 2,570.

Wells.—Rupees 29,604 were spent in constructing wells. Rupees 2,350 were contributed in the district of Patna for eight wells; Rs. 5,201 in the district of Shahabad for 18 wells; Rs. 2,200 in the district of Mozufferpore for three wells; Rs. 1,300 in the district of Durbhunga for four wells; Rs. 1,450 in the district of Sarun for 11 wells, and Rs. 10,853 in the district of Monghyr for 39 wells. The other wells for which contributions were given during the year are distributed among the districts of Mymensingh, Gya, Chumparun, Bhagulpore, Purneah, Sonthal Pergunnahs, Hazaribagh, Lohardugga, and Singbhoom.

Canals.—Only one canal, three miles in length, from Kuthwa to Bunhara, in the Monghyr district, was constructed during the year. The work cost Rs. 8,000, which sum was given by His Highness the Maharajah of Dur-

bhunga.

RESOLUTION.—There has been considerable delay in the publication of the returns for the year under review, caused partly by the very large increase in the number and amount of voluntary contributions made by native gentlemen for works of public utility, and partly by the necessity of having to send back some of the lists to Divisional Commissioners for an accurate revision of the description of works and the names of the donors. The Lieutenant-Governor notices the increase referred to with great satisfaction, and has much pleasure in acknowledging the public spirit and liberality of the numerous donors who have provided the funds required for the execution of works designed for the public benefit.

Letters of acknowledgment will be forwarded by Government to those who have constructed important works. The gentlemen who have contributed Rs. 500 and under will, as usual, receive an acknowledgment from the Commis-

sioner or the Magistrate of the Division.

ORDER.—Ordered that a copy of this Resolution and of the statement be forwarded to the Board of Revenue, Lower Provinces, and to all Commissioners of Divisions; to the Commissioner of Chota Nagpore, and to all Superintending Engineers of Public Works Circles in Bengal for information.

Ordered also that a copy of this Resolution and of the statement be forwarded to the Revenue and Judicial Departments of this Government for information.

Ordered also that this Resolution and the statement be published in the Supplement to the Calcutta Gazette for general information.

By order of the Lieutenant-Governor of Bengal,

S. T. TREVOR, Col., R.E.,

Secretary to the Government of Bengal, P. W. Dept.

# PUBLIC WORKS DEPARTMENT, BENGAL.

# The 1st March 1886

Statement of works of public utility constructed by private individuals in Bengal during the year 1884.

DISTRICT.	Name of individual by whom constructed.	Description of work	Place where constructed.	Cost.	Total of distric
1		The same section of the sa		Rs. A. P.	Rs. A
	Baboo Ram Lall Pal	A new tank	Near village Barkarbati in Pur		
			bastbali thana.		
	,, Lowsen Sirear	Ditto	Near village Oori in Khandghos thana.		
Burdwan	,, Ratan Majee	Ditto	On the side of Jehanabad road near Amoolia Fandee.	, 1,000 0 0	
	,, Nreesingha Chatterjee	Ditto	Near village Adra in Bood Bood thana.	0 0 000	
	,, Hari Narayan Mookherjee		- At village Dainhat in Cutwo	500 0 0	
	" Umesh Chandra Ghosal	ble dispensary. An old tank re-exc	thana. At village Kamahgram in Montepur thana.	- 500 O O	3,600
	Baboo Tara Chand Mandal of Getia.		. In village Bhutgoria, outpos Saltora, police station Gunga		0,000
Bankoora	Villagers of Telishire and	Do.	jalghati. In village Telishire, outpos	400 0 0	
	Bornjepetta.		Telishire, police station Bishen pore.		,
# 10	Baboo Lowshen Dutt and Hara- dan Dutt of Joipur.	Two tanks	. In village Joipur, outpost Joi pur, police station Bishenpore		
	and state of coll		1		2,183 6
ſ	Baboo Saroda Mandal	Tank .	Shoshidhurpore, police station	200 0 0	
1	,, Kristo Chandra Maduck	Do.	Belepur. Mohoogram, police station Lav	550 0 0	100
	Chandra Parend Sirons	Do.	pur. Lavpur village, Lavpur police	500 0 0	*
	Kangal Mandal	Th-	station.		100
	,, Kangal Mandal	D.	station.		
Beerbhoom <	,, Namabali Shamunto		Nowapara, Lavpur police sta		
	,, Rabi Mandal	Reclaiming a tank	Bhatpara, Nulhatty police sta		
	,, Halodhur Mandal	Ditto .	Koojapara, Ramporehat police station.	500 0 0	33
1	Sheik Hedan Sircar and others	Ditto	. Margram, Ramporehat police	5.0 0 0	44
1	Works costing less than Rs. 200	******	station.	405 0 0	4 205 (
ſ	Kuar Bera of Scrai Bazar	One tank	Serai Bazar in Dantoon police	200 0 0	4,305 (
	Baboo Jatan Sant of Bulak-	Ditto	station.  Bhowanipore in Dantoon police	300 0 0	
	pore. Baboo Jhamper Pal of Barasat	Think	station. Bhetia in Dantoon police sta	300 0 0	
			tion.		
	Rajah Kali Prossanno Gazendra Mohapatra of Khando Roi.	Ditto	The second of the second second	200 0 0	
	Baboo Muchi Giri of Soora in Dantoon.	Ditto .	. Soora	300 0 0	
	Baboo Lussoo Prodhan of Changori.	One bund · .	. Chongori in police station Gopi bulluppore.	400 0 0	
4	Baboo Baidi Rout of Santar-	Ditto .	. Santarpore in police station	404 0 0	
	Baboo Roghu Nath Pahary,	Ditto .	Gopibullubpore, Dangra in police station Gopi	450 0 0	
Midnapore	zemindar. Ditto ditto	Ditto .		300 0 0	
	Baboo Padma Kamal Biswas,	One tank .	bullubpore, Village Dangakhal	400 0 0	
	naib of zemindar Jonmajoy Mullick.		i		
- 11 states (1.5) - 12 states (1.5)	Baboo Udoy Pagal of Palaspai Bajah Isur Procad Gorga, zem- indar of Moisadal.	Ditto Ditto	2 Namediamen	0.000 0 0 1	
	Baboo Krisna Bishai	Ditto .	. Chak Dipa		
	", Rajoo Aduk ", Jhorishur Samal	Ditto	. Utter Amtilya	400 0 0	
	,, Doorga Prosad Moha-	Re-excavating a tan			
and the same	. Manoo Kamlya of	Ditto .	. Gholigram in police station	350 0 0	
	Konkelleshur. Works costing less than Rs. 200	*******	Pataspore,	1,060 0 0	
Insura		a de la companya de	A STATE OF THE STATE OF		8,714 0
21-11-1	Baboo Gopal Chandra Dass	A tank with a puce	Trisbigha, thana Hooghly	2,000 0 0	
	n Mohesh Chandra Mook-	Digging a tank .	Atra, thana Kristonagore	2,000 0 0	4
_ biki ai di	erjee. Shoshoe Bhusan Bose	Ditto .	Bara, thana Singoor	1,000 0 0	44
Hooghly	Mozumdar.  Brindabun Chandra	Ditto	Thursday of these Same		
	Mandal.	D. Harring a tool			
in the second	, Basenta Koomar Nag	Re-digging a tank . Ditto	The state of the s	200 0 0	
,	Works costing less than Rs. 200	*******		300 0 U	6,600 0
Charles and the second					

DISTRIC	72.	Name of individual by whom constructed.	Description of work	k.	Place where constructe	L	Cost		Total of dist		8.
					Provide		Re.	A. P.	Rs.	A. 1	P.
	1	Baboo Boroda Prosad Bose of	A kutcha road		Brought forward Majoo village in Juguthbu	illab-	679	0 0	25,402	0	0
	- 1	Majoo Umesh Chandra Nundee	A tank	6	pore. Nabasan		10				
Howrah		of Nabason		***		***	260	0 0			
		,, Kali Churun M'sser of	Do.		Khorda Bamunpara	***	300	0 0	1		
		Bamoonpara, Works costing less than Rs. 200					35	0 0			
							-	-	1,274	0	0
			,		TOTAL BURDWAN DIVISION			,	26,676	0	0
	1	Punasollah Mullick of Noynan	A public road abo	out	From Noynan to Dody	rolav	400	0 0	1		
		in Bankipore police station. Bungshidhur Mundle of Kisto- pore in Bankipore police sta-	two miles in length A public road abo three miles in leng	k out	village. From Bullbull to Rajahpore			0 0			
	i	tion. Roop Chand and Money Mohon	A tank	***	Jagarnathpore	,,,	600	0 θ			
24-Pergun- nahs.		Mytee of Jagarnathpore, in Deleepore police station.									
1	1	Hury Nath Mandal of Banaye- batty.	Do.	•••	Bonayebatty	***	250	0 0	Ì		
		Joykisto Chatterjee of Allum- bazar in Barranagar police	Metalling a road a constructing a puc		Allumbazar Burtollah	***	500	0 0			
	-	watation. Works costing less than	bridge over it.		*** ****		100	0 0	-		
4		Rs. 200.		,				-	2,350	0	(
	٢	Mothora Nath and Srinath Pal	Three tanks	{	One at Chak Hatisala Do. Bethnadauri		3,500	0 0			
		Mohesh Chundra Paul	A tank		Do Jalsukhagram J				1		
		Atal Behari Pal	Two tanks		Do	***		0 0			
į	- 1	Jodu Nath Chatterjee Srish Chunder Ghose	A tank Do.		Ghuni Chota Simla	***	750 775	0 0			
		Nafar Chander Pal Chowdhry	Do.		Mahatpore	***	1,500	0 0			
,	i	Ditto ditto Jagan Nath Biswas	The		Chota Andulia Bist tupore	***	1,400 2,000	0 0			
		Gopal Chundra Dutta	Do.	***	Ditto	***	550	0 0			
		Nrisingha Mondal Misser Ghazi	The		Chupra Dhakuria	***	500 200	0 0			
	* 11	Hekmut Mondal	Do.		Boota		200	0 6			
		Mosab Mondal Monmotha Nath Pramanick	Ph.		Bohirgachi Hejuli	981	600	0 0			
	- 1	Jamir Mondal	Do.		Narpatipara	***	500 500	0 0			
		Jamir Sardar Khater Mondal	The		Beliadanga Motidanga	***	550	0 0			
	- 11	Bani Kanta Mookerjee	Do.		Mollabeha		300.	0 0			
		Ram Kristo Biswas Nepal Mola	Do.		Kula Chowgacha	***		0 0			
	- 1	Nafar Chundra Pal Chowdhuri	Do.		Taranagar	***	1,100	0 0			
		Kailash Mondal Darlear Mondal	Do. Do.		Kistopore Moheshleathan	**	800	0 0			
	1	Gopal Mullick	Do,		Near Fulbari	***	1,350	0 0	1 1		
	- 11	Tarachand Pal Amir Mondal	The		Kakibadalea Char Belghoria	***	400 700	0 0	1		
		Kossim Joddar	Do.		Barailchara	***		0 0	14		
		Hazi Alemuddın Alias Alam Sardar or Babaru	D.		Batkamara Bhulat	***		0 0	1		
	- 11	Hari Nath Koondu	Do.		Do.	247		0 9			
	- 1	Rameswar Kundu Misser Biswas	Th-	***	Benødepore Bara Putimari	***		0 0			
Nuddea		Mati Lai Tarafdar	Do.		Dhuhtea	***		0 0			
		Bani Kant Roy, and others Girish Mohini Debi	The	•	Barinhooda Shardanga	·		0 0			
	-	Radhika Prosad Chukravati	Do.	***	Hatishala	***		0 0			
No.		Gho-e Khan Babulia Biswas	The contract of the contract o	***	Bathangachi Nalda	***	200	0 0			
	1	Jadu Nath Roy Bahadoor	Two tanks		Joypur and Kagmari		2,000	0 0	- 00-17		
		Upendra Narain Ghose	Day	***	Gomaghur Dhuleha	***	600	0 0			
	1	Kali Churao Labiri	Do.		Heejuly	***		0 0			
		Parbati Charterjee and others.	Do.		Dukhinpara			0 0			
	- 11	Pranhari Karmokar			Pitto		300	0 0			
		Mahamod Dafadar and others Siram Chand Biswas and	Do.		Harindanga Haturia	***	400	0 0			
	- 1	others. Gopal Mistri			Madnah			0 0			
	- 11	Moti Lal Chander Jadu Mondal	Dis		Dharmadaha Bikrampore			0 0			
	- 13	aiadhub Chunder Roy and	De	***	Katalberia	***		0 0	18		
		others. Badyu Nath Wookerjee	Do.	6	Gharaikhetra	. 1	1:900	0 0			
		Tara Soondar Dobya and	A STATE OF THE STA	***	Kararia	880		0 0			
G. 1	1	others. Shama Podo Banerjee and	Two tanks		Debogram and Bosorkhola	***		0 0			
	1	others. Naba Kumar Mookerjee	A tank								
		Ripra Dass Banerjee	Do	***	Debogram Palit Begai	***	3,800	0 0			
		Shusti Das Roy	Do.	***	Guni	***	1,000	0 0			
	21	Janakee Nath Shaba Kasambibi and others	CONTRACTOR OF THE PROPERTY OF	***	Morah Cheoadanga	100		0 0			
*		Hari Nath Biwas	Do.		Dursona		2,000	0 0			
	4	Works costing less than Rs. 200	*** .***				401	0 0	65,187	0	1
	1000 G C	NAMES OF THE PROPERTY OF THE P		250 1.3			STATE OF THE PARTY	-	E THE MAKE	100	1

	DISTRICT.	Name of individual by whom constructed.	у	Description o	f work.		cted.	Cost	positi	of dis	tal
						2		Rs.	Á. P.	Rs.	Α
		Lostai Sheikh		A tank		Brought forw	ard	Fin	0 0	67,537	0
		Ali Mahomed Sheik	***	Do.		Salundah	***	5.0	0 0		
-		Rup Chand Agradain	***	Do. Road	***	Nowaparah Mithapore to Nala	***	400	0 0	1 y 1 y	
1	Jeseore <	Brojo Mohon Guha Dina Nath Chakrabarti	***	Tank	***	Joynagar		200	0 0	1. 11	
1	1	Asgar Sheik		Do.	***	Kachoodanga	***		0 0	1	
1		Mobesh Chunder Ghatack	***	Do.	**	Ohhoynagar Ditto	***		0 0		
11		Mohima Chunder Dass	**-	10.	***		***	-	-	3,400	0
Seminaria restriction of antiquinal seminaria seminaria seminaria	1	Sital Mondal		Tank .	***	Shookupookhar	***	1,000	0 0		
11		Rakhal Das Rai	***	Do. Do.	***	Ditto Baitugacha	• • • • • • • • • • • • • • • • • • • •	9	0 0		
11	-	Bhikoe Dass Gazloo Mundle	***	Do.	***	Charagachi	***	Acres	0 0		
11	1	Court of Wards on be	half	Doe		Bajitpore chating langa	***	1,000	0 0		
-	Moorshedabad {	Maharani Surnomoyee	***	Two-storied house and	pueca pueca	Thedintalla		3,255	0 0		
1				ghnt.		Rapinbazar		5,125	0 0	1	
11		Maharani Surnomoyee Maharani Surnomoyee	***	Tank Do.	***	Byashpore	**		0 0		
i			200		***	******		453	0 0		
1				Tank		Police Station, Khulna		300	0 0	15,926	0
	[	Rash Mohon Fiswas Sashibhusan Sirkar		Do.	***	Moheshwarp.ssa, police	station		0 0		
			***			Khoolna.			0 0		
	j	Nobin Chandra Kundu		Do. Road		Garakhola, police outpost From Shakarhat to Du	r ultolla khudibi	1,182	0 0		
	1	Ditto Govinda Chandra Dey	***	One mile road	***	From Chinrikholahat to	village		0 0		
			***			d:tto,		0.00	0		
E	Choolna	Mořezuddin Biswas	1.07	Tank Do.	***	Barghatta, police station Gudkhali, police station	ditto		0 0.		
		Khodabux Karikar Durga Charan Karmakar	***	Do.	***	Delchatta, police statio	u Kali-		0 0		
	1		***			gunge. Hadipur outpost Shafsal		300	0 0		
ì	1	Baikonto Ghose Gour Chandra Ghosh	**-	Do. Do.	***	Magurain outpost ditto	A		0 0	12.0	
	1	Gobardhon Haldar	***	Do.	***	Ditto	***	200			
	(	Works costing less than Rs.		*******		******		*****	_	4.761	0
						TOTAL PRESIDENCY DIV	ISTON			THE RESERVE AND PARTY.	
							MOIN			91,624	0
	ſ	Naba Shaha		Tank	***	Kassimpore ditto	***		0 0		
	1	Moni Ruddeen Shaha Bani Bewa	***	Do.	***	Karimullapore	***		0 0		
		Shadek Sircar		Do.	***	Pepatha			0 0		
	- 4	Nizamuddean Sirkar		Do. Do.	***	Kashidanga Bijara	***		0 0		
	14	Taz Mahomed Amiruddeen Molla	***	Do.		Jagiharee	***	800	0 0		
1	11	Sona Molla		Do.		Hariharpore Mahinfata	***		0 0		
	1	Atasonahar Parus Tulle Sirker	***	Do. Do.	***	Mahisfata Bhabanipore	***		0 0		
	linagemen	Rama Tulla Sirkar Ganga Narain Bidyabagis	***	110.	***	Rajarampore	***	1,000	0 0		
1	Dinagepore	Purmeshur Chowdree		Do,	***	Samsanagur			0 0	1	
		Trailakya Nath Chowdree		Do. Do.	***	Batool Chotto Dass	***		0 0		
,	·* H	Milan Sirkar Hari Mondal	***	Do.	***	Krishnabutty		700	0		
		Hialu Mondal	***	Do.		Khanpore Laskara in police	***		0 0		
	1	Madhab Chundra Shaha	***	with a broad		Laskara in police Thakurgaon.	station	3,000	0 0		4
			-	way over the							
		Works costing less than Rs. 2	200	Beel.		*******		82	0 0		
				Tank		Sagra		300	0 0	12,50	
		Barhatulla Sirdar Uttom Sirkar		Do.	***	Magura	***	700	0 0		
	11	Palaun Kumar		Do.		Kirtoil Dalnabaree		600 ( 800 (			
		Descript Description		Old tank re-exce Tank		Bara Eustpore	***	780			
		Ganga Moye Pebya		Do.	***	Gobindpore	41	700 (	0		
	111	Sader Mondal	***	Do.	***	Ditto Dit o	***	700 (			
		Direction day Decements		Do. Do	***	Sagana		500 (			
		Monnio Mandal		Old tank re-exce	vated	Towada	***	200 (	0		
	111	Breedhar Mondal		Ditto		Raigar Shabapukar	***	400 (			
		W. J.Len Whener	*** 3	Tank Old tank re-exca	Parted	Kaligan	***	60., (			,
		Wather Clinder		Tank	vacou.	Mehersor	***	900 (	0		
R	sishahye	Shokhat Sirkar	1	Do. Do.	***	Piton Majgaw Shekh Chin	***	700 (			
	113	Of a school willia Olimbra	***	Old tank re-exca	vated	Wallia	***	500 (			
		Daniel Manuel Theorem		Tank	***	Darikushi	***	1,200 (			
		Jamir Sirear	***	Do. Do.		Ditto Agdigha	***	1,000 0			
		Y (71)	*** ]	110.	***	Agugua Bhalpara		550 0			
		Andrew Miller Man		Do.	1	Madhnagger	***	300 0			
	110	łooroo Churn Biswas	1	Old tank re-exca		Mohadebpore	740	150 0 300 0			
6				Ditto Tank	***	Durgapore Balcsail		500 0			
		D. W. W. Branch		Do.		Kristapore	***	517 0	0		
	11	Mundaram Chuckerbutty .		Do.		Nagarparah	***	1,446 0	2009 <b>2</b> 509 <b>8</b> 0		
		man in a man in a di	***	Do.	***	Bhosurparah Ditto	***	600 0 600 0		Contract of	
19	CONTROL DATE OF THE	18 A Ad A	***	Do.		Ditto	***	450 0			
	11	Etbari zirkar	-	Do.		Chuck Dhabir	***	572 0	0		

Rajshabye concld.  Pubna  Bogra	Ali Mondal Chebbee Sirdar Giri Mondal Karim Juffree Sagan Pramanic Rap Monee Goalanee am Dhon Shaha Jameer Mollah Lipak Shaba Madaree Mondal Kali Churn Sh ha Mohendra Narh Sirkar Works costing less than Rs. 200 Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge. Awin Mondal Nadiar Chand Manjee Mache Pra anic Rahmuttullah Lisur hund Shah Buphai Shah Shokta Mondal	Tank Do Old tank deepened Tank Old tank re-excavated Tank Old tank re-excavated Tank Old tank re-excavated Ditto Ditto Tank A building for the Pubna girl's school. Tank Do Tank Do	Brought forward  Bhimpore Ditto Paikpara Tonapore Sarinda Mthapore Hasanpore Pargumira Solia Pakuria Ditto Bhalpara  Pubna town Mattinu, zer Bakpua	Rs. A. P.  20,365 0 0  655 0 0  480 0 0  500 0 0  200 0 0  900 0 0  6 0 0 0  200 0 0  400 0 0  500 0 0  400 0 0  579 0 0  2,000 0 0  2,000 0 0	Rs. A
Rajshabye concld.  Pubna  Bogra	Chebbee Sirdar Giri Mondal Karim Duftree Sagan Pramanic Rup Monee Goalanee am Dhon Shaha Jameer Mollah Dipak Shaba Madaree Mondal Kali Churn Sh ha Mohendra Nath Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge. Awin Mondal Nadiar Chand Manjee Mache Prananic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Do. Old tank deepened Tank Old tank re-excavated Tank Old tank re-excavated Tank Old tank re-excavated Ditto Ditto Tank A building for the Pubna girl's school. Tank Do.	Bhimpore Ditto Paikpara Tonapore Sarinda Mthapore Hasanpore Pargumira Solia Pakuria Ditto Bhalpara  Pubna town Mattinu_zer Bakpua	20,365 0 0 480 0 0 500 0 0 900 0 0 900 0 0 200 0 0 200 0 0 200 0 0 200 0 0 400 0 0 400 0 0 500 0 0 400 0 0 500 0 0	12,507 0
Rajshabye concld.  Pubna  Bogra	Chebbee Sirdar Giri Mondal Karim Duftree Sagan Pramanic Rup Monee Goalanee am Dhon Shaha Jameer Mollah Dipak Shaba Madaree Mondal Kali Churn Sh ha Mohendra Nath Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge. Awin Mondal Nadiar Chand Manjee Mache Prananic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Do. Old tank deepened Tank Old tank re-excavated Tank Old tank re-excavated Tank Old tank re-excavated Ditto Ditto Tank A building for the Pubna girl's school. Tank Do.	Bhimpore Ditto Paikpara Tonapore Sarinda Mthapore Hasanpore Pargumira Solia Pakuria Ditto Bhalpara  Pubna town Mattinu_zer Bakpua	655 0 0 480 0 0 500 0 0 200 0 0 900 0 0 6 0 0 0 200 0 0 200 0 0 200 0 0 400 0 0 400 0 0 500 0 0 400 0 0 570 0 0	
Rajshabye concld.  Pubna  Bogra	Chebbee Sirdar Giri Mondal Karim Duftree Sagan Pramanic Rup Monee Goalanee am Dhon Shaha Jameer Mollah Dipak Shaba Madaree Mondal Kali Churn Sh ha Mohendra Nath Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge. Awin Mondal Nadiar Chand Manjee Mache Prananic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Do. Old tank deepened Tank Old tank re-excavated Tank Old tank re-excavated Tank Old tank re-excavated Ditto Ditto Tank A building for the Pubna girl's school. Tank Do.	Ditto Paikpara Tonapore Sarinda Mthapore Hasanpore Pargumira Solia Pakuria Ditto Bhalpara  Pubna town Mattinu_zer Bakpua	480° 0 0 0 500 0 0 0 0 0 0 0 0 0 0 0 0 0 0	26,470 0
Rajshahye concld.  Pubna  Bogra  Rungpore	Giri Mondal Karin-Duffree Karin-Duffree Sagan Pramanic Rap Monee Goalanee am Dhon Shaha Jameer Mollah Lipak Shaba Madaree Mondal Kali Churn Sh ha Mohendra Narh Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Pra- anic Rahmuttullah Lissur hund Shah Buphai Shah Shokta Mondal	Old tank deepened Tank Old tank re-excavated Tank Old tank re-excavated Tank Old tank re-excavated Ditto Ditto Tank  A building for the Pubna girl's school. Tank Do.	Paikpara Tonapore Sarinda Mthapore Hasanpore Pargumira Solida Pakuria Ditto Bhalpara  Pubna town Mattinu_zer Bakpua	500 0 0 200 0 0 900 0 0 6: 0 0 0 200 0 0 300 0 0 400 0 0 400 0 0 500 0 570 0 0 570 0 0	26,470 0
Rajshahye concld.  Pubna  Bogra  Rungpore	Karim Duftree Sagan Pramanic Sagan Pramanic Rup Monee Goalanee am Dhon Shaha Jameer Mollah Lipak Shaba Madaree Mondal Kali Churn Sh ha Mohendra Nath Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairab Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Prasanic Rahmutullah Issur hund Shah Buphai Shah Shokta Mondal	Tank Old tank re-excavated Tank Old tank re-excavated Tank Old tank re-excavated Ditto Ditto Tank  A building for the Pubna girl's school. Tank Do.	Tonapore Sarinda Mthapore Hasanpore Pargumira Solia Pakuria Ditto Bhalpara  Pubna town Mattinu_zer Bakpua	200 0 0 900 0 0 6: 0 0 0 200 0 0 300 0 0 400 0 0 400 0 0 500 0 0 500 0 0 570 0 0	26,470 0
Rajshahye concld.  Pubna  Bogra  Rungpore	Rup Monee Goalanee am Dhon Shaha Jameer Mollah Jipak Shaba Madaree Mondal Kali Churn Sh ha Mohendra Nath Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge. Awin Mondal Nadiar Chand Manjee Mache Pra anic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Tank Old tank re-excavated Tank Old tank re-excavated Ditto Ditto Tank  A building for the Pubna girl's school. Tank  Do.  Tank	Mithapore Hasanpore Pargumira Solia Pakuria Ditto Bhalpara  Pubna town  Mattinu_zer  Bakpua	6. 0 0 0 200 0 0 300 0 0 400 0 0 400 0 0 400 0 0 500 0 570 0 0 5, 90 0 0	26,470 0
Pubna {  Bogra {	am Dhon Shaha Jameer Mollah  Lipak Shaba Madaree Mondal Kali Churn Sh ha Mohendra Nath Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge.  Bhairan Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Pra anic Rahmuttullah Lisur hund Shah Buphai Shah Shokta Mondal	Old tank re-excavated Tank Old tank re-excavated Ditto Ditto Tank  A building for the Pubna girl's school. Tank  Do.  Tank	Hasanpore Pargumira Solia Pakuria Ditto Bhalpara  Pubna town Mattinu_zer Bakpua	200 0 0 300 0 0 400 0 0 400 0 0 500 0 0 400 0 0 570 0 0	26,470 0
Pubna {  Bogra {	Jameer Mollah  Jipak Shaba  Madaree Mondal  Kali Churn Sh ha  Mohendra Nath Sirkar  Works costing less than  Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga.  Taraf Baksha Khondekar, Serajgunge.  Bhairan Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Pra anic Rahmuttullah  Issur hund Shah Buphai Shah Shokta Mondal	Tank Old tank re-excavated Ditto Ditto Tank  A building for the Pubna girl's school. Tank  Do.  Tank	Pargumira Solia Pakuria Ditto Bhalpara  Pubna town Mattinu_zer Bakpua	300 0 0 400 0 0 400 0 0 500 0 0 570 0 0 2, 00 0 0	26,470 0
Pubna { Bogra {	Dipak Shaba Madaree Mondal Kali Churn Sh ha Mohendra Nath Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Prananic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Ditto Ditto Tank  A building for the Pubna girl's school. Tank Do	Solia Pakuria Ditto Bhalpara  Pubna town Mattinu, zer Bakpua	400 0 0 500 0 0 400 0 0 570 0 0 2, 00 0 0	26,470 0
Pubna { Bogra {	Kali Churn Sh ha Mohendra Nath Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairab Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Pra anic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Ditto Tank  A building for the Pubna girl's school. Tank  Do.  Tank	Pubna town  Mattinu_zer  Bakpua	500 0 0 400 0 0 570 0 0	26,470 0
Pubna { Bogra {	Mohendra Nath Sirkar Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Prananic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Tank  A building for the Pubna girl's school. Tank  Do.  Tank	Pubna town  Mattinu, zer  Bakpua	400 0 0 570 0 0 2,-90 0 0 5 0 0 0	26,470 0
Pubna Bogra S	Works costing less than Rs. 200  Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge.  Bhairap Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Pra anic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	A building for the Pubna girl's school. Tank  Do Tank Do.	Pubna town Mattinugger Bakpua	2, 00 U O 5 0 0 0	26,470 0
Pubna Bogra S	Baboo Gobind Nath Shaha Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairab Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Pra anic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Pubna girl's school. Tank  Do Tank Do.	Mattinu, zer Bakpua	5 0 0 0	26,470 0
Pubna { Bogra {	Chowdree of Parshadanga. Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Prasanic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Pubna girl's school. Tank  Do Tank Do.	Mattinu, zer Bakpua	5 0 0 0	
Pubna Bogra Rungpore S	Taraf Baksha Khondekar, Serajgunge. Bhairan Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiar Chand Manjee Mache Pra - amc Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Tank Do Tank Do	Bakpua		
Bogra {	Bhairan Chunder Tarafdar, Serajgunge.  Awin Mondal Nadiur Chand Manjee Mache Pra anic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Tank		2.000 0 0	
Bogra {	Serajgunge.  Awin Mondal Nadiur Chand Manjee Mache Pras anic Rahmuttullah Lisur hund Shah Buphai Shah Shokta Mondal	Do			
Bogra	Nadiar Chand Manjee Mache Pra anic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	Do		2,000	
Bogra {	Nadiur Chand Manjee Mache Pra · anic Rahmuttullah Issur hund Shah Buphai Shah Shokta Mondal	D <sub>1</sub>	Kapasguri	900 0 0	5,300 0
Bogra	Rahmuttullah  Issur hund Shah  Buphai Shah  Shokta Mondal	Do:	Jiapore	600 0 0	
Rungpore §	Issur hund Shah Buphai Shah Shokta Mondal	Do	Maria	900 0 0	
Rungpore §	Buphai Shah Shokta Mondal	110	Do. Talson	700 0 0 300 0 0	
Rungpore §	Shokta Mondal	Do	Amsata	3-0 0 0	
Rungpore 3		Do	Margram	750 0 0	
Rungpore 3	Moharani Surnomovee	Tank	Dhamshani	1,500 0 0	4,450 0
1	Keloki Dassya	Do	Balaturi	1,500 0 0 1,600 0 0	
	Lakhi Kant Shaha	Do	Domarhât	2,5.0 0 0	E 800 C
Julpigoree §	His Highness the Moharajah Bhup Bahadoor of Cooch Bohar.	Construction of a road	From Sonahar to Mulkadaha in Chukla Boda.	4,839 0 0	5,600 0
	Works costing less than Rs. 200		*****	310 0 0	
					5,149 0
			TOTAL OF RAJSHAHYE DIVISION		59,476 0
	Hari Krishna Poddar	One bridge (masonry)	Kolakopa in thana Nowab-	1,000 0 0	
	Baboo Protap Chandra Baneriea	Tank with masonry	gunge. Muraparah in thana Rungpore		
Dacca		ghat.		11,000 0 0	
	,, Ananda Mohun Das ,, Kali Kant Sen Kabiraj	Tank	Gandariah in thana sudder Atparah in thana Srenavore		
		ghat. Tank			4.5
1	Maharamed Bepari		Village Srinagar in thana Moonsheegunge.	350 0 0	15,100 o
	Koser Munshi	Tank	Bramhandi	200 0 0	10,100 0
	Sharup Kapati Tilak Shaha	Do. Do.	Maizpara Boalia		
	Fooli Fakirni	Do	Kanukholi	852 0 0	
			a contraction of the contraction		1,602 0
	Nil.	Nil	Nil	Nil.	
Backergunge	Deno Bundhu Pal Chowdhuri .	Tank	Bhatiani	1,6:0 0 0	
	Pran Krishna Das	Do	Sha noekjani	225 0 0	
	Kunja Kisho e Biswas Kober Bhoia	Do	Dash Kooroon Kolenia	250 0 0 275 0 0	
	Kanoo Ram Pal	0,	Dhola	200 0 0	
	Dookhia Sheik	Do	Langoipra	800 0 0	
	Sree Kant and Roma Kant Sha	Do	Bhooail	700 o o	
	Jhingoo Sheik	Do	Mozati	4000	1 1 3 4
Mymensingh 4	Sheroop Bhadra	Do	Kandoolia	600 0 0	100
11	Shib Miros.  Jorip Sheik	Do	Largolia Fulpur	200 0 0	1.
	Ram Kumar De	Do.	Noltira	250 0 0	
	Biru and Cheeru Sircar	Road	Defoli Bari	800 0 0	
	Refutulish and Tori Sheik	Well	Boyrar Basar	325 0 0	100
	Work costing less than Rs. 200	*******		540 0 U	
		100			6,605 0
	the second second second second	and the second	TOTAL DACCA DIVISION	******	23,307 0
7	ttam Gour Mahajan	A wooden bridge	Dhom monzah	1	
Chittagong	Noorali darang	A tank		300 0 0	
	Asgar Ali Kirti Das Mahajan	Do, Co	Kanark sop Chambal	0.00 0 0	
100 miles 20					1,240 0
Noakholly	Nil. Sham Gazi Bhuya	Nil. A masonry musjid	In village Sharabati, thans	1,012 0 0	
	The state of the s		Chandina		
Tipperah	Ditto	'A masonry bridge		509 0 0	
		873			1,521 0
Chittagong Hill	NiL	Nil.	Nil.	491 8311	
Tracts.			나는 이 그를 하고 있는 것은 이렇게 되었다면 하나 하다.		

Section 1	DISTRICT.	Name of individual by whom constructed.	1 escription of work.		Cost.	Total o
1						
-					Rs. A P.	Rs. A
-		Notton Mahto	Well	Gour Dharumpore	900 0 0	
7	-	Nattru Mahto Syed Shaik Mahammed Yasin	Well	Nawadah	350 0 0	
Ì	- 4	Sved Mozhar Hossein	100		man n . 11	40
1		Kashin th Lula	Do	(Ash Dademun	1 . 0 0	
-		Ramparyash Lal and Deoki Nandun.	Do	Chek Redarmen		
1	Patus	Shaik Tassordug Hossein	Do			
H		Shabadut Hossein	110.	Bikrum	LOS COSTAN AND AND AND AND AND AND AND AND AND A	W
		Harak Singh Durga Lal	Do Tank	and the same of th	000 0 0	
H		Surjan Chaudhuri	Do.	Y-1	2,000 0 0	
H		Shah Sabeb	Do			
Н	(	Works costing less than Rs. 200			793 0 0	5,748 (
1	(	Mohadev Singh	Tank	Burma	200 0 0	
9	Gya}	Bhik Narayan Singh	Do		00.00	
į	Gya 1	Rambit Singh	Well		645 0 0	
	`	Works costing less than Rs. 200			040 0 0	1,845
91	(	Gopal Sarun Singh	Pucca well		0.00	
100	1	Sarab Pundit	Ditto	Variable Value and	. 250 0 0	
To the last		Roopan Roy Abhiram Singh	Ditto Two pucca wells	1 Charles and the Control of the Con	200 0 0	
	- 4	Biseendyal Singh	Pueca well	(K) and and a	400 0 0	
		Lalji Roy	Ditto	Bohorunt ore .	. 400 0 0	
1		Laibehari Pandey Soogundi Oiha	Ditto	E above	265 0 0 300 0 0	
- April 1		Shewtohul Rai and Sahdeo Rai	Ditto	Dhanamai	235 0 0	
	Shababad {	Massamatt Sheotohul Kooer	Ditto	Dumri .	321 0 0	
	1	Ramlogan Koiri	Ditto	Nounon .	. 415 0 0 . 375 0 0	
distance.		Abhilak Pandey Bihikha Ahir	Ditto		- 375 0 0 - 500 0 0	
	1	Gujraj Bunia	Ditto	Mahaman	. 300 0 0	
	4	Ghoorim kahter	Ditto	Moo-adahad .	200 0 0	
-		Bhya Ram and Baboo Lal	l'itto		215 0 0	
	î	Sheo Nonia Works costing less than Rs. 200	Ditto	. Committee	1,410 0 0	
2000	,	or the country rese than Ive. 200	*******	*******	MATERIAL CONTRACTOR AND ADDRESS OF THE PARTY	6,611 (
To the last	7	Bankey Behari Lal	Bridge		Those or a	
-	1	Hansraj Roy	Tank .	Carter	200 0 0	- Call
-		Batu Luchmee Pershad Sahee Mool Chand Sahie	Two wells Bridge	Madageri	250 0 0	
Total Street		Dearaj Lall	Well .	Sobbuspons	2,000 0, 0,	
Second Second	1	Boy Bunwari Lal of Durchanga	Tank .	Pajoura	1,000 0 0	
to design to	1	Pabari Sahu	Do.	Tulompha	2,000 0 0	100
(Second)	i	Massamutt Opurmon Ojhain wife of Bika Ojha.	Do.	Talgarha	325 6 0	
design.	Mozufferpore {	Baboo Sant Pershad Narain	Do.		4,000 0 0	
Towns or the last	a outside those (	Sookh Lali Govtalia	Do		400 0 0	
Selection in		Massamutt Soonder Koper	100. To:	Naidpore Surkalie	. 3,000 0 0	
Transpire .	1	Muhungoo Mahto Mittun Sahoo	Do. Do.	Kurna	500 0 0	
Total Control		Joyram Sundi	Do.	Jaduputti	300 0 0	1
Į.		Moburt Lalit Dass	Do.	Rosmithi	. 700 0 0 600 0 0	
ĺ	1	Hulkhari Bunia Works costing less than Rs. 200	Do.	ISGNINTED .	8,881 0 0	
ĺ		TO BE COMING FOR CHAIR FIR, 200				25,256
1	- 1	Bacha Dass	Tank		1,000 0 0	
	4	Babuji Jua	D <sub>0</sub> .	One discussion	2,000 0 0 2,000 0 0	
ĺ	1	Lachmun Sinh Kehar Pande	Do.	I nehin Adadhur	600 0 0	1.346
ĺ		Hari Noth Jha	Do.	Madhupore Panas	200 0 0	
ĺ	i	Baldeo Dass	Do.	Kahoa	000 0 0	
ĺ	- 1	Bhikari Teli	Do.	Debadaman Delant	1,000 0 0	
Total Control	11	Massamutt Chumela Bobhni Paena Ojha	Do. Do.	Dasarhia	600 0 0	
		Mussamutt Anooragi Thaku-	Do.	Chumdowli	600 0 0	
	- 1	rani.				
	1	Rangi Halwai			200 0 0	
	- 11	Khanjan Khawas Mossamutt Toli	Do. Do.	Griedneunes Madhubani	300 0 0	
ĺ		Paran Gowsla	Manle		500 0 0	
	1	Somdut Saha	Do.	Doomra	700 0 0	
ĺ.		Rathi Jha	Do.	Karumpore	1,000 0 0	
No.	Durihunga∢	Kishun Behari Lal Das Mussamutt Shankarhati Sundin	Do.	Chundwaragunge	2 000 0 0	
į.	1	Mohunt Somar Gir	110.	Marukea	500 0 0	
ĺ	17	Bhagwan Dutt Dass	110.	Audhra Thari	1,000 0 0	
į		Mokund tha	The	1 Shankwenene	500 0 0	
f		Babujan Jha Ram Lai Mi-ra	Do. Do.	Kullenghi	500 0 0	392347
g.		Character Marson	The .	1 Hills	500 0 0	
1	- 1	Boch Ram Jha	Dio	Dulhabakhri	500 0 0	
1000	- 1	Henraj Thakur	Do.	, J.Kakroul	. 900 0 0	1
1	II.	Rahoe Burhi	The state of the s	Bhoi Pandowl	500 0 0	100000
1	1	Rambattia Gowalin Durga Nath	The state of the s	Dahiba	1,300 0 0	
1	Control of the Contro	Musri Jha	Do	Harpur	500 0 0	
1	1	Mussamutt Basuwan Chowdh-		선생님은 그를 모르겠다. 다른 경기가 되고 있어서 있는 것 같아 없었다. 스피크 보다 생각했다	700 0 0	Children S.
1		reni			800 0 a	
1	Section 1	Shyam Prokash Chowdhri Musharee Sundi	Do. Do.	Demonstrates	200 0 0	
-		Gladbari Toli	Do	Pohotna	900 0 0	100
Į.		A. A			04 700 0 0	89,455
			BOOK TOWNS OF THE STATE OF THE	Carried over *		

12	District.	Name of all individual by whom constructed.	Description of work.	Place where constructed.	Cost,	Total of districts
1	#37 W 31 /	18-75	The state of the s		Ra. A. Y.	Rs. A.
				Brought forward	04 100 0 0	39,455 0
1		Gonar Teli	Manie	6	W	, 20
		Bahuji Chowdhri	Tank Do.	Sumera Ratowli		
T		Rudra Kamat	Do	Bacrari	BOO O C	
1.		Bansi Sahu	Do.	Narahia	350 0 0	1
1		Manu Gowala	Do	Sakhna	400 0 0	
10		Tulshi Gowala	Do	Lachmipore	700 0 0	
		Shekh Zahuri Thithar Jha	Do	Areria Sagram		1
		Ram Tha	Two tanks	Raghanundunpore and Sagram Garu Tol	E50 0 0	
		Ram Lall Jha	Do.	Stringelia	000 0 0	1
1		Jhamum Dhanuk	Do	Ditto	600 0 0	1
		Barji Gowala	Do	Hulasputti	E00 0 0	
	. 1	Gopal Lohar Posun Gowala	Do	Ditto		
1	1	Tilok Gowala	Do	Tardiha Pursa		1
1		Tahal Gowala	Do	Bakinahu	500 0 0	
1	W	Oodha Kewat	Do	Alaia	010 0 0	
	1	Sinchi	Do	Do.	450 0 0	1
	20	Bachan Gowala	Do	Do.	E40 0 0	40
n	URBHUNGA-	Kanhai Gowala Jhomak Gowala	Do,	Piprahi		1
	continued.	Jaifur Mosh	Well Tank	Do.		9
1		Harphul Ament	Do.	Jhanjhputti Nabtol	509 0 0 459 0 0	
1		Bhai Lal Khawas	Do.	Khulewna	200 0 0	
	- 1	Shyam Teleo	Do	Bishunpore	400 0 0	
1		Isali Mandar	Do	Khusibalputti	600 0 0	100
i	200	Nathra Naek	Do	Bishunpur	400 0 0	
		Pannoo Mandar Bacha Mandar	Do	Dikhia thadie		3
1		Ditto	Do.	Belhi Kachnorwa		
	1	Musai Burharia	Do.	Thistie		1
		Amrit Mandar	Do.	Dudhaila	1 800 0 0	0.1
		Jhummuck Mirdaha	Do	Ditto	500 0 0	
	1	Gudar Mandar Manchit Jha	Do	Jhewrahi	. 1,000 0 0	
1	1	Landel Halow	Do,	Jhalahs (in Audhramitty)		1
}		Piranci Mandar	Do	Gidrahi Rajmahi		1
	- a i	Bahuji Jha	Do	Ditto	7 0000 0 0	1
1		Pokhan Jha	Do.	Rohma	7 000 0 0	
	* 1	Works costing less than Rs. 200	*******		3,320 0 0	
	(	Asalik Dass	Tank	Naran	5 900 .0 0	55,160 0
1	- 1	Maharaja Kissen Protab Saha	Do	Kandgopi	5,600 0 0	1 1 1
1	30	of Hutwa. Ram Dass Fakir	D.	TT		1
1		Bossa Lal	Do.	Hurpore Kamta		
	1	Vice-Chairman of the Rivel-	The	Godna	709 0 0	1
L		gunge Municipality.	an		. 200 U U	1
1		Sree Ram	Seven wells	Belderitola	700 0 0	
1		Ruchia Mahto	Well	Jamonia	#50 D O	
1		Rai Baboo Mohabir Pershad Shah, Bahadoor.	Tank	Goltengunge	490 0 0	
1	1	Pan Ruy Monh	Do.	Basow	200 0 0	
1	1	Aout Khan	Do	Kona		
		Doolar Rai	Do	Do	900 0 0	
Q.	arun	Ramgolam Gore	Do	Do.	950 0 0	
136	arun	Munroop Lal	Do.	Samhota	990 0 0	
1		Dingobind	Do	Sheikhpoora		
1		Purgan Shah Janki Pershad	Do	Khonpore		
Ì	1	Gord Pol	The	Sorya Semaria	200 0 0	
1		Induriit Oiah	Do	Doomri	950 0 0	
1		Toolsi Rai and Ramyad Ojah	Do.	Ditto	950 0 0	
		Mussamutt Soochita Koer	Do.	Ditto	950 0 0	1, 30
1		Ramdour Rai	Do,	Khurdona	200 0 0	
1		Doma Teli Hothi Rai	Do	Khasila	200 0 0	9 1 1 2
1		Maharaja Kissen Protab Saha	Do. Three wells	Bhokowri Hooseypore		100
		of Hutwa.	Turos watts	Liquicypore	300 0 0	
		Works costing less than Rs. 200	424777394		39,226 0 0	
1		Charles W.	W. A.	Pr		57,426 0
1	•	Chunderman Misser Jadoo Nundan	Tank	Khoda		
1		Min. porcent Dam Police	Do	Pakri Ditchit Roopaharra	7 1000 00 0	
1		Dr. James Hill	Wall	Paracowlia	900 0 0	- 6
C	humparun	Manager of Karnia Factory	Tank	Pakharia	200 0 0	1
1	1,000	Mohunth Dwarka Gir	Do	Nokardait	400 0 0	
		Paranhuns Gosain	Well	Kodarkah	900 0 0	
		Works costing less than Rs. 200	\$100 mg	*******	10,529 0 0	20,629 0
			5 - 438 - 5 5 - 450 - 50	TOTAL PATNA DIVISION	****	1,72,670 0
	ſ	Institutial Sahai	Three subankments,	Sehooria	400 g o	
M	onghyr		16,000 feet long and 12 feet broad.			
		Maharaja Luchmissur Sing of		From Kuthma to Bunhara	8,000 0 0	
4000	- 4	Durbhunga.	length.		100	-
133						<ul> <li>Control of the control of the control</li></ul>
100				Carried over	. 8,400 0 0	

Taking Pabad	DISTRICT.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of distric
Thaker Probhad   Do.   Authority   Do.   Company   Do.   Do.   Company   Do.					Rs. A. P.	Rs. A.
Meburt LaDass   Dec.   Bisaumpere   1,000 0 0 0   Compared   Dec.   Bisaumpere   Compared   Dec.   Bisaumpere   Dec.				Brought forward	8,400 0 0	
Meburt LaDass   Dec.   Bisaumpere   1,000 0 0 0   Compared   Dec.   Bisaumpere   Compared   Dec.   Bisaumpere   Dec.					W	
Lachenner Pershad Singth   De.   Shakurpura   500 0 0 0   No.   Shakurpura   500 0 0 0   No.   Shakurpura   500 0 0 0   No.   No.   Shakurpura   500 0 0 0   No.   No.		Thakur Pershad				
Shah Michaneel Kastim	day .	Luchmun Pershad Singh		Shalengroup		
Nen toestal   Nessamut Hist Dasiridnisas   Do.   Gospore   Gospo		Shah Mohamed Kasim	Do	Sheikpura		48
Museum tt Bibl Dastrichinas   Do.   Gespere   G60 0 0 0			The state of the s	Linela		
Najib Khan		Mussamutt Bibi Dasiridnissa	Do	Gospore	650 0 0	1 19
Tillak Ibara Singh		N7 - 11) - X73	Tribbe	Do		
Rary Munder		Tiluk Dhari Singh	Ditto	Durgapore	250 0 0	100
Packe Babbini	be :	Fam. Mandan	Thinks	Rohimpore		
Lauchman Sahai		Pacho Babhni	1 itto	Srichandpore	225 0 0	
Thakur Pressal				Nuordah		
Nemcharl Korri	1	Thakur Prasad	One pucca well	Kaithowah	200 0 0	
Janki Gowaia   Ditto   Loch Singh   Lebn Singh   Ditto   Lakh Singh   Lebn Singh and Mohes Singh   Ditto   Lakh Singh   Lebn Singh and Mohes Singh   Ditto   Ramnire   220 0 0 0	1		Thistin	Lowbyk		
Dele Singh and Mohes Singh	1 1	Janki Gowala	Ditto	Do.	250 0 0	
Pursun Singh	1		Tileto	Ramdini		
Uman Mahaton		Pursun Singh	Ditto	Sihawah	220 0 0	
Jungil Goye	Manahan	YY AF S	Ditto	Tilao		
Genties Singt			Ditto	Gownpore	200 0 0	
Dengun Singh   Ditto   Hitchunbigha   300 0 0   Ditto   Hitchunbigha   300 0 0   Ditto   Hitchunbigha   300 0 0   Ditto   Ditto   350 0 0 0   Ditto   350 0 0 0   Ditto   Singh   Ditto   Di	'		Ditto	Salaranara		. 9
Mecural Singh			Ditto	Jodhinbigha	300 0 0	
Mectun Singh	1	Bhaju Singh				
Haluman Sahu   One pacca well   Chober Chuck   300 0 0			Ditte	Burbya		
Botul Keeri	1	Haluman Sahu	One pucca well	Choher Chuck		
Masudian Koery   Ditto   Moddinpore   200 0 0			Thibban	Kasha Abhairore		
Mechuran Hulwai   Ditto   Pararha   200 0 0	i	Masudan Koery	Ditto	Mohdinpore		
Bishari Gowala   Ditto   Solwara   200 0 0   Bishari Gangwara   Ditto   Do.   200 0 0   Bishari Gowala   Bhojie Munder   Morks cotting less than Re. 200   each.   Chember   C		M . N	Tribban	Dogwolan		
Panchu Gangwara   Ditto   Do   Bazar Gogri   200 0 0			Ditto	Seswa	200 0 0	- 1
Hurpari Saha   Ditto   Banar Gogri   204 0 0   Ditto   Bhoje Munder   Singh Bahadur.   Gobinda Proshad Goorer   Mr. H. Dear   Works costing less than Rs. 200   each.   General Hospital building   Hospital building   Hospital building   Hospital building   Hospital building   Monghyr town   25,000 0 0   Emma   Emma   200 0 0 0   Emma   200 0	1		Ditte	The contract of the contract o		*
Maharaja Luchmissur Singh Babader   Gobinda Proshad Goore   Gobinda Proshad Goore   Gobinda Proshad Goore   Hospital building   Haribagar   1,500 0 0 0	2 ( 1) 1		Ditto	Bazar Gogri	204 0 0	
Bahadur   Gobinda Froshad Goorer   Mr H. Dear   Hospital building   Baribazar   1,500 0 0   0   0   0   0   0   0   0   0			There process malls			
Mr. H. Dear   Works costing less than Rs. 200   Capped   Capped				1 dibunda		
Works corting less than Rs. 200   cech.			Linewited broilding			*
Bhai Lal Sonar   One tank   Ekmah   200 0 0						
Runjit Lal Jha   Do.   Do.   Do.   Go.   O		each.				59,991 0
Runjit Lal Jha   Do.   Do.   Do.   Go.   O					000 6	
Busti Gowala			The	De		
Gonder Mundal	1	Busti Gowala	Do.	Ghoghuriah	250 0 0	
Poosee Mundal		Clander Mandel	The	Minchia		50.20
Lalit Kumar	i	Poosee Mundal	Do	Do	275 0 0	
Tulei Gosla	1	T 12 + W	The	Namabakhar		
Dewan Mundal   De.   Susowni   200 0 0 0		Tuki Gosla	Do.	Ditto	250 0 0	
Parow Saha   Do.   Do.   Buraja Gowala   Do.   Mojha   260 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	- 1	Thomas Main 1-1	The	Sangaparasi		
Buraja Gowala	1	Parow Saha	Do.	Do.	200 0 0	To age to
Bhikari Mundle			The	Mojha		
Bhagulpore   Raja Baboo   Do.   Do.   Soo   O   O   O		AND The series Married St.	Do.	Moihani	295 0 0	
Nunos Gowala		Loorhed Jha		Ekma		
Bhagulpore   Canada   Canada		Warmen Clarente	Dio.	Do		
Bhoyrabi Gowala   2		Jhumuk Chowdhry	Do.	Mehipatti		
Mohun Khawas   Do.   Etari     200 0 0 0	maguipore		Do	Sonrow then		
Mohai Mundul	100 A 21	Nobun Khawas	Do	Etari	300 0 0	
Mochai Mundul		M -1 40-51	Do	Supporthubus		
Nathoo Mundul   Do.   Gudhwah   400 0 0 0     Shew Nath Mundul   Do.   Gudhwah   400 0 0 0     Blorasee Hajjam   Do.   Neemooah   560 0 0 0     Radha Sah   Do.   Beebura   400 0 0 0     Radha Sah   Do.   Radha Sah   Too   Too 0 0 0     Sheeboo Mundul   Do.   Narainpore   700 0 0 0     Couttun Sah   Do.   Rampore   40 0 0 0     Beesum Dutt Singh   Do.   Nowhatta   500 0 0     Bhoote Thacoor   Do.   Bahmuntolee   750 0 0 0     Hurdyal Mundul   Do.   Ashye   500 0 0 0     Bhagroo Mundul   Do.   Too 0 0 0     Bhagroo Mundul   Too 0 0 0 0     Bhagroo Mundul   Too 0 0 0 0 0 0     Bhagroo Mundul   Too 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Moshai Mundul	Do	Bosa Chowraha	350 0 0	PARTY CONTRACTOR
Biorasec Hajjam		When Works Moon And	Do.	Ditto Gudhwah		
Mossummut of Boharan		Bhorasee Hajjam	Do	Neemoosh		
Sheeboo Mundul		Mossummut of Boharun	Do.	Konolee	250 0 0	
Chuttun Sah	0 * 6	Whenher Man And	Do	Naminage		
Bessun Dutt Singh		Chuttun Sah	Do	Ratapore	4000	
Hurdyal Mundul Do Ashye 500 0 0 790 0 0		1705 - A - PRIS.	Do.	Nowhatta Bahrauratalaa		
Bhagroo Mundul Do. Ensystems 790 0 0	- Control of	Hurdyal Mundul	Do	Ashyo	5000	23000
1	and the state of	5 What Steen Manual and	Dec	1. Dimorrationer	790 0 0	
	30			weeks in the second	100111111111111111111111111111111111111	
Carried over 13,380 0 0   59,991		Paperson Children			10 000	59,991 0

District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of districts.
				Rs. A. P.	Rs. A.
			Brought forward	13,380 0 0	Rs. A. 59,991 0
,	Santokee Dass	One well	Damoodurpore	200 0 0	33,331 0
Bhagulpur-	Jagee Mundul	Do	Hurripore	500 0 0	
contd.	Works costing less than Rs. 200	*******	*******	100 0 0	14 100 0
}	each. Janki Mundul	One tank	Sirsia Mohanorpore, police sta-	1,000 0 0	14,180 0
2	Bhoop Singh	Do	tion Gundwra. Banutols, police station Dhamdaha	800 0 0	
	Emdaduddin Abdul Wahed	Do	Eloabary Kolar, police station ditto	400 0 0 300 0 0	
Purneah \	Bhotaí Pundit	Do	Surujpur, police station Gund- wara.	200 0 0	
	Gyan Pundit	One pucca well	Gobrahi, police station ditto	500 0 0	
	Works costing less than Rs. 200 each.		*******	1,442 0 0	4,642 0
ĺ	Baboo Bepin Behari Gupta Naib on behalf of Rajah Sasi Shi- khareswar Roy of Tahirpur	A new road, 7 miles in length.	Gomastapore	950 0 0	2,012
4	Estate Zemindar Shidheswari Chow-				
	dhurani, under the Court of Wards.  Bisweswar Kartarta	One tank	Gyanpore	1,156 0 0	
	Zemindar Shidheswari Chow- dhrani, under the Court of	Do.	Miradah	956 0 0	
	Wards. Dino Nath Mundul Zemindar Shidheswari Chowdhurani, under the Court of		ALFACIALI	250 0 0	
Maldah	Wards.	Do	Palasbari a.	948 0 0	
Maldah	Rajih Lochun Mundul Zemindar Shidheswari Chow-	,			
	dhurani, under the Court of Wards. Gopal Chundra Mundul Baboo Rati Kanta Chowdhuri	Do	Kanchunpore	1,410 0 0	
*	Kali Churn Mundul	Do. Digging out an old	Rahanpore Parbatipore	1,178 0 0 700 0 0	
	Pacha Mandhor	tank. One tank	Krishnapore	600 0 o	
	Sheikh Jan Mahomed	Digging out an old	Chota Mohadipore	454 0 <b>0</b>	
1	Rai Radha Govinda Rai Baha- door	Ditto	Suralpore	400 0 0	100
	Tatia Mandal Masitulla Mundal	One tank Do.	Sialdanga Pahipara Naopara	1,000 0 0 500 0 0	,
Ĺ	Pasha Mundal	Do	Nabapore	500 0 0	10,752 (
ne a napada					10,100
1	Court of Wards estate Punasi	A new bund, 900 ft Repairing old bund,	Niludi	1,000 0 0	
	70141	600 ft. Gali Ahra, 216 ft.	Jamania	800 0 0	
1	Ditto Dhonworyah	Dangra Ahra, 920 ft.	Juliusa Chandi Dhonwargah	300 0 0	
	Deoghur donation fund	The Bhairo Talao (450			
1	Court of Wards estate-Lal-	Re-excavating the Siv	Deoghur town	613 0 0	
	gorh	Sagor tank	Lalgurh	500 0 0	
	Dukhee Sirgh	Digging a tank	Rasikpore in Dumka sub-divi-	500 0 0	
Sonthal Per-	Court of Wards. Sarwan Ram Soonder Garai and	The Rani Pokhur tank		400 0 0	
	Nadiar Chand Garai	Digging a tank	Rasikpur in Dumka sub-divi- sion	800 0 0	
	Kenaram De	Ditto	Ditto ditto	500 0 0	
	Sookhun Mundal of Chitalia	Ditto	Chitalia in Rajmehal sub-divi-	500 0 0	
4	Mr. W. M. Grant	Digging a well	Dumka	350 0 0	
All states of the second	Works costing less than Rs. 200 each			16,324 0 0	22,387
7 × 8 t		vol to black the	TOTAL BHAGULPORE DIVISION	sartte	1,11,952
7	Balki Mahtoa	Pucca well	TENE OL Alama Tama		
H	Harjiban Lal Bhagat	Tille	gessur.		
Hazaribagh	Munshi Durga Prosad Dina Nath Pandit Works costing less than Rs. 200	Repair to a tank	Secrampur, thana Giridi	200 0 0	
	Ganga Sahoo and Ram Lal	Pucca well	Ranchi Goodri bazar	1,100 0 0	1,263
Lohardugga }	Sahu. Bissasur Sahoo	School-house		250 0 0	
The second second					1,350
			Carried over		2,613

Division.	DISTRICT.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost	Total of districts.
		The second secon			Rs. A. P.	Rs. A. P.
		and the might age	0	Brought forward	*	2,6.3 0
	ſ	Woodoy Chundra Chowdhury		Joynuggur, pergunnah Kasondee	400 0 0	
		Deno Nath Sarkar	old tank. A tank	Govisidnaggur, pergunnah Man-	250 0 0	
		Sahabaz Khan Baboo Rash Behary Lal Singh,	Do	Nischindpore, pergunnah Bag- mundi,	2,000 0 0	
		semindar.	1	and the same of th	2,570 0 0	20
1	Manbhoom	Hengon Kunari, Maharani of Pandra.		77	400 0 0	100
DIVISION—CORCEG.		Heirs of do, Proyrag Singh Modhu Sudan Singh and Joy	Do	Govindpore sub-division	2,000 0 0 1,980 0 0	
0		Narain Singh, Road Cess Department, Man- bhoom.			1,000 0 0	45
ISIO.	. (	Works costing less than Rs. 200	j	4	845 0 0	10 04F A
A)	(	Gopal Dey	One well	Village Borhil, pergunnah Dhabbhoom.	700 0 0	10,945 0
		Tilochan Panda	One pond Ditto	Kootong, pergunnah Seraikella	800 0 0 200 0 0	
U	Singbhoom	Jogee Mahati Gopee Nath Deet	On tank	Samrum, ditto	2110 0 0	
	omeonom	Neelooa Koormee	One pond	Burudhi, pergunnah Khersoa	400 0 0	
- 1	1	Ganga Hasam	One tank	Nowadi, ditto	200 0 0	
- 1	1	A W. Walker, Esq.	One pond	Chyebassa, town	\$00 0 0	
	(	Works costing less than Rs. 200	*********		515 0 0	3,315 0
	*			TOTAL CHOTA NAGPOUE DIVISION		16,878 0
0	Cuttack	Works Costing less than Rs.	***************************************		150 0 0	150 0
	r	Babec Parshuram Dass	A tank	Bolegurh in Khorda	400 D 0	
1	× 1	,, Rahas Rantna	Do	Gopalipara in do	200 0 0	
1	Pooree	,, Narain Panda	Do	Bhobanipur in do,	300 0 0	
	2	Werks costing less than Ra. 200.	*********	***	280 0 0	
· · · · · · · · · · · · · · · · · · ·	. >	Baboo Anto Ram Mahapater	A pend	Angoliah	700 0 0	1,180 0
11		,, Sapan Behara	Do	Bhatpara	725 0 0	
11		,, Ram Ghosh	A tank	Jalli	300 0 0	
11		,, Bharat Paira	Do.	Joynugger	700 0 0	
11		,, Hari Giri	Do	Dorhapal	200 0 0 395 0 0	1
11	8 1	,, Bijoyram Patnaik Narahari Panigrahi	The	Chuaguria Begonia	228 0 0	
11	25	Wasmash Chundar	Do	Krustumpore	225 0 0	
11	Balasore	Mundal.		The distribution of the state o		
1	]	,, Woomesh Chunder	Do	Ditto	255 0 0	
-		Mundal. ,, Woomesh Chunder Mundal.	Do	Gođai Bindhu	280 0 0	
- 1	1	,, Boistab Scoter	Do	Durgapore	200 0 0	
-	1	,, Shyam Senapatty	Do	Gobindpore	327 0 0	
- 1	4	, Dhani Naik	Do,	Kumbhkaral	500 0 0	
energy contra		Works costing less than Rs. 200.	*******		151 0 0	5,186 0
-			Supl A 4	TOTAL ORISSA DIVISION	A	6,516 0
2	2 24					The second second

421	87	3.7	M.	4.1	D٦	F
- 5	w	æ	24.	a,	EN 3	к.,

									Ra. A.	1	P
Total of	Burdwan	Division	***		***	***	***		26,676 0		0
Ditto	Presidency	ditto		***	***	***	***	THE MANAGEMENT	91,624 0	)	0
Ditto	Rajshahye	ditto	No.	***	***	***	164	***	59,476 0	) -	0
Ditte	Dacca	ditto	***	***	*4#	***	***	***	23,307 0	1	0
Ditto	Chittagong	ditte		***	***	400	***	***	2,761 0		D
Ditto	Patns	ditto	*** 7	***	***	***	***	447	1,72,670 0		0
Ditto	Bhagulpore	ditto		***	***	***	***	188	1,11,952 0		0
Ditto	Chota Nagpor	e ditto	***	***	***	***	***	***	16,878 0		0
Ditto	Orima	ditto	***	***		***	1444	***	6,516		0
										-	-
					Grand ?	Total of Div	isions	***	5,11,855 0		0

# CHANGE IN THE CURRICULUM OF THE ROYAL AGRICULTURAL COLLEGE, CIRENCESTER.

THE following letters are published for general information.

The 25th February 1886.

A. P. MACDONNELL, Secy. to the Govt. of Bengal.

No. 109 (Revenue), dated India Office, London, the 24th December 1885. From—Her Majesty's Secretary of State for India, To—The Government of India.

THE letter of Your Excellency in Council, No. 11 of the 4th July 1885 (Revenue and Agriculture), on the subject of omitting or rendering optional certain subjects comprised in the agricultural course at Circnester College, has been referred to the Principal for his consideration.

2. I now forward a copy of Mr. McClellan's reply,\* by which it appears that he has

\*14th October 1885. endeavoured, and I hope successfully, to meet the wishes
of your Government in this matter, by omitting from the
list of obligatory subjects for all students alike, Agricultural Law, Building Materials and
Construction, and General Estate Management; and by making Drawing an optional
subject with Indian Government scholars and civilians, extra courses in Veterinary Science
being substituted for it.

No. 1, dated Circnester, the 14th October 1885.

From-John B. McClellan, Esq., M.A., Principal, Circucester Agricultural College,

To-The Under-Secretary of State for India.

In accordance with your request, the despatch on the subject of omitting or rendering optional certain subjects comprised in the agricultural course at Circucester College, dated 4th July 1885, has received my careful consideration.

Since the communication of mine of 19th November 1884, to which the desnatch is a reply, after a further examination of the cases of the civilians and Native students, and of the necessity of maintaining the same diploma standard for all students of the College, I decided upon the entire omission from the obligatory curriculum, for all students, of three out of the four subjects under discussion, viz., not only (a) Agricultural law, and (b) Building Materials and Construction, but now also (c) General Estate Management.

You will observe, therefore, that all these, in conformity with the opinions of the Local and Central Governments, are no longer compulsory. They will continue to be taught as heretofore to any students who desire them, but they no longer form part of the course for the diploma, and accordingly no subjects are substituted for them.

As to the fourth subject, viz. Drawing, I do not consider it advisable to omit it in the case of all students, and the Bengal Government (18th May 1885 to the Government of India) desires its compulsory retention. But in order still further to meet the wishes of the Indian Government, I have made it an optional subject in the case of civilians and the Native Indian (Government) scholars, with the necessary alternative, however, of the substitution of extra courses, thus maintaining an equality of standard throughout with the rest of the students, without too violent a dislocation of the college system. The option can be that of the student, or, if preferred, that of any Government, as may be intimated to the Principal, but the extra courses selected are, for the reason given below, and as the Bengal Government expressly recommends, in Veterinary Science.

As to two other subjects mentioned by the Government of Bengal, viz. Mensuration and Book-keeping, I am of opinion that the Central Government and others are right in recognising the importance of not suggesting any interference with them, and the objections of the Bengal Government in respect of the latter will, I think, be obviated by calling attention to the fact that, although Book-keeping continues to be taught throughout the whole two-years' course (not three, as stated in Mr. MacDonnell's letter of 18th May, thus advantageously keeping up its practice to the end, still the time devoted to its teaching is in no way excessive or inimical to the other studies, being only one hour per week.

In regard to the impression that I have somewhat confused the distinct cases of the Covenanted Civil Service students and of the Native Indians, I had no intention of doing more than carry out what appeared to me the wish of the Government of India on the subject of Veterinary Science, as expressed particularly in the case of Mr. Symonds and again in the case of Mr. Mackenzie. Even in the despatch under consideration, it is expressly stated that, "in view of the very great importance to India of a diffusion of veterinary knowledge, we would strongly recommend that extra instruction in veterinary science should be substituted in the case of Indian Civil Servants and Scholars" for the subjects then proposed to be optional.

I enclose copies of official notices of the above modifications, and shall be obliged if you will submit this letter, or the substance of it, to the consideration of the Secretary of State for India in Council, expressing my thanks for the great assistance rendered to me by the communication of the views of the various Governments, together with my hope that our further efforts to adapt the curriculum of the College to the special requirements of students from India may obtain approval, and promote, in a yet higher degree than heretofore, the interests of the students and of the Presidencies.

### ROYAL AGRICULTURAL COLLEGE.

Agricultural Law, Building, and General Estate Management.

FROM and after spring term, 1885, the subjects of Agricultural Law, Building Materials and Construction, and General Estate Management, will be optional to all students.

Prizes, however, will be given in all the classes for these subjects as heretofore; but after the present session they will not be eligible for special subjects for the final examination for the diploma.

JOHN B. McCLELIAN, MA.,

6th January 1885.

Principal.

### INDIAN GOVERNMENT SCHOLARS AND CIVILIANS.

#### Extra Veterinary and Drawing.

FROM and after the present session, it will be optional to the Indian Government scholars and civilians, either to continue to take up Drawing, or to take up in its stead an extra veterinary course each session.

The extra veterinary lectures and classes will be given by the Professor of Veterinary every Tuesday at 4-15 r.m., and the examination will be at the sessionals.

JOHN B. McCLELLAN, M.A.,

9th February 1885.

Principal.

Circular No. 7A-35-1, dated Calcutta, the 30th January 1886.

From-C. S. BAYLEY, Esq., Under-Secretary to the Government of India, Revenue and Agricultural Department,

To-The Secretary to the Government of Bengal, Revenue Dept.

COPY, with copy of the despatch to the Secretary of State, No. 11A., dated 4th July

Madras.
Bombay.
Bengal.
A orth-Western Provinces and

Punjab. Central Provinces. British Burma. Assam. last, forwarded to the Local Governments and Administrations noted on the margin for information, in continuation of my circular No. 6A-12-3, dated the 26th

January 1885, and subsequent correspondence.

### Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 27th February 1886.

No.		District, and		of	8	Rainfall t Sudder tation in inches.	Character of the weather, state and prospects of the crops, and state of nealth at date.
ENG	AL.						
		Western Di	strict	ta.			*
0,	1 ) F	Burdwan,	Feb.	27	86	Nil	Weather-getting warmer. Harvesting of winter crops well advanced; out-
		Bankoora,	,,	27	,,	Nil	turn good. Common rice 16 to 22 seers per rupee. Public health fair.  Weather—bright and getting hot. Gram, wheat, barley, &c., are ripening.  Sugarcane is being crushed. Prices stationary. Public health good.
1	3 I	Beerbhoom,	"	27	**	Nil	Weather—rapidly getting hot. Cold-weather crops doing well. Prices not materially altered. General health good.
	4 3	Midnapore,	**	27	"	Nil	Weather—warmer, Prospects of boro paddy and rubbee crops on the whole fair. Public health normal, but cholera is reported to be very prevalent in the Contai sub-division.
		looghly, lowran,	Mar.	27 1		Nil Nil	Weather—seasonable. State and prospects of crops good, Weather—mornings foggy. Decided rise in temperature. A very large area of boro dhan is sown, in consequence of destruction of amun dhan by floods. Sugarcane is being crushed. Khesari, linseed, rahar and peas are being
. 4							harvested; outturn good. Public health good. An outbreak of cholera in
		Central Di	strice	ta.	-	1	town of Howrah.
. /	6	24-Perghs.	Mar.	1	'86	Nil	Weather—seasonable. Prospects of cold-weather crops continue satisfactory. Some cereals are being harvested with an outturn of about 14 annas. Public
PRESIDENCE DIVE	7	Nuddea,	Feb.	27	,,	Nil	health good. Cholera abating.  Weather—seasonable. All cold-weather crops are being harvested with a generally excellent outture. Public health everywhere good. Prices
REIDER		Khoolna, Jessore,	**	27 27	"	Nil Nil	weather—seasonable. Cold-weather crops doing well. Public health fair.  Weather—getting hot. Rain wanted. Harvesting of rubbee crops continues.  They will yield an outturn of 12 annas. Price of rice stationary. Fever has
	10	Moorshedabad,		27	.,	Nil	abated. Cholera continues in Jhenidah and Pongong sub-divisions.  Weather—seasonable. Prospects of all rubbes crops favourable. Public health good. Price of rice stationary.
	11	Dinagepore	Feb.	. 26	'86	Nil	Weather—seasonable. About 12 annas of sugarcane and mustard harvested.  State and prospects of other rubbee crops good. Rice selling at from 17 to 25 seers per rupee.
1	12	Kajshabye.	31	27	,,	Nil	Weather — warmer with drying winds. Rubbee crops generally in want of rain, especially in Manda. Public health good.
Вазенанти Бати.	13	Rungpore Gaibanda	"	27	,,,	Nil 1·10	Weather—hot by day and cool by night. Mustard gathering almost over; outturn fair. Prospects of tobacco, sugarcane and potato, &c., are good. Public health good. Prices of food-grains stationary at head-quarters.
NAH.	14	Bogra,	**	27	**	Nil	Weather—seasonable. State and prospects of crops continue satisfactory.  Public health fair.
RAJER	15		**	27 27		Nil 0-12	Weather—getting warm very quickly. Rubbes is in good order, but rain would make that crop and cheens heavier. Public health good.  Weather—wet, but not very cold. Crops all good.
		Dar jeeling, Julpigoree,	31	27		Nil	Weather—windy and cloudy. Preparations for aus rice and jute crops proceeding. Public health good.
,							
		Eastern	Diete				
1							
DACCA DIVISION.		Dacca.	Feb	. 27		1511	Weather—seasonable. Pulses and mustard are being gathered. Sugarcane pressing continues. Cultivation for the next paddy crops going on. Boro paddy doing well. Rain wanted. Public health good.
A DI	19	Furreedpore,	**	2			Weather—seasonable and foggy. Prospects of crops good. Public health generally good.
DACC	20 21	Backergunge Mymensinga,		. 2	6 ,,		Weather—seasonable. Rubbee crops promise well. General health bad. Weather—dry and warm. Ploughing for aus crop progressing. Rain wanted.
*		To the state of					A transfer of the second secon
	22	Chittagong,	Ma		2 '8	6 Nil	Weather cloudy in morning and hot. Prospects of crops fair. Rain wanted,
DIVE.	多趣	Noakholly,		b, 2		Nil	Prices steady. Public health good.  Weather -warmer since 23rd, and sky overclouded with stormy south wind.  Winter crops fair, but rain wanted. Supari trees in flower. Lands for any
BRIETABONS	24	Tipperah.		. 2	5 .	Nil	rice are being tilled,
224	21		(11)		3		fair. Rain wanted.
CRI	1	Tracts. Hill Tippera		. :	14	n Nil	chillies and other crops doing well.

						Rainfall	
2	No.	District, a	and da	ite of	f	at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
вв	HAB						
	26	Patna,	Feb	b. 27	'86	Nil	Weather - cold. Prospects of rubbee and poppy continue good. Harvesting of mustard, pea and masur going on. Public health good.
	27	Gya.	**			Nil	Weather-cool; west winds. Rubbee and poppy crops good.
	28	Shahabad,	**	27	"	Nil	Weather—cool in the morning and evening, hot during the day. Prospects of rubbee crops continue favourable. Pressing of sugarcane in progress. With
14.8	29	Durbhunga,	.,	27	,,	Nil	favourable weather an average outturn of poppy crop is expected.  Weather—getting hot, Rubbee prospects continue favourable. Mustard is being harvested with a good outturn. Janera and moong are being sown
PATHA DIVR.	30	Mozufferpore,	, ,,	27	,,	Nil	Prices have slightly risen. Public health generally good.  Weather—fine. Rubbee crops and poppy are in good condition. Rubble
PAT	81	Sarub,	*)	27	,,	Nil	harvest has commenced to a limited extent. Public health fair.  Weather—warmer than preceding week. Sky clear. Prospects of rubbse and
×.	1	Chumparun,		27		Nil	poppy excellent. Sowing of cheena commenced. Lands are being ploughed for indigo sowings.  Weather—seasonable. Prospects of rubbee and poppy crops continue good.
	32	Chumparus,	,,	21	,,,	2111	Prices stationary. Public health good.
, "							
	33	Monghyr,	Feb	b. 27	*86	Nil	Weather—seasonable; westerly wind prevailing. Prospects of standing crops, including poppy, continue favourable. Harvesting of peas and mustard going on. Prices stationary. A few cases of small-pox reported from the Sudder, otherwise public health generally good.
2	34	Basgulpore.		27	,,	Nil	Weather-seasonable; dry west winds. Heat increasing. Prospects of crops
DIVE	35	Soopole Purneah	33	26	,,,	0·28 Nil	good. Prices have risen a little.  Weather—warm with east wind. State and prospects of crops good. Public
		Maldah,		27		NII	health good.  Weather—fine with slight westerly breezes. Nights still cold. State and
BHAGULPUR	36	Chanchal	,,	21		0.30	prospects of rubbee crops favourable. Boro paddy cultivation has not yet been completed in some parts of Gazole and Manikchak. More rain is wanted for this crop. Common rice is selling at from 16 to 23 seers per rupe. Public health generally good.
	37	Sonthal Pergh	18,	27	*>	Nil	Weather—windy; getting warm. Mango trees in blossom and mahua in flower. Sugarcane is being pressed with fair outturn. Prices steady. Small-pox in Rajmehal sub-division, otherwise public health fair.
- 1			•				
						1	
						1	
ORI	SSA.						
. (		Cuttack,	Feb.	. 26	'86	Nil	Weather—seasonable and hot. Dalua rice doing well. Rubbse harvest nearly complete with moderate outturn. Common rice sells at 14 seers per repectation and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave
ORISMA DIFF.	38		Feb.	25	'86		complete with moderate outturn. Common rice sells at 14 seers per ruper in town and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave went.  Weather—seasonable. Late sarad rice is being threshed. Dalus rice doing well. Relief works going on in the Chilka tracts. Common rice sells at an average of 21 seers 4 chittacks per rupee in the Sudder sub-division and 19 seers 13 chittacks in the Khoorda sub-division. Cases of cholera still
. (	38	Cuttack,	Feb.		p.	Nil	complete with moderate outturn. Common rice sells at 14 seers per rupes in town and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave went.  Weather—seasonable. Late sarad rice is being threshed. Dalua rice doing well. Relief works going on in the Chilka tracts. Common rice sells at an average of 21 seers 4 chittacks per rupes in the Sudder sub-division and 19 seers 13 chittacks in the Khoorda sub-division. Cases of cholera still reported from the interior.  Weather—bright and becoming warm. Reaping of rubbee crops nearly completed. Prospects of miscellaneous crops continue favourable. Public health
ORISSA DITE.	38	Cuttack,	Feb.	25	p.	Nil	complete with moderate outturn. Common rice sells at 14 seers per rupes in town and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave went.  Weather—seasonable. Late sarad rice is being threshed. Dalua rice doing well. Relief works going on in the Chilka tracts. Common rice sells at an average of 21 seers 4 chittacks per rupes in the Sudder sub-division and 19 seers 13 chittacks in the Khoorda sub-division. Cases of cholera still reported from the interior.  Weather—bright and becoming warm. Resping of rubbee crops nearly com-
ORISSA DIFF.	39 40	Cuttack, Pooree, Balasore,	,,	25	p.	Nil	complete with moderate outturn. Common rice sells at 14 seers per rupes in town and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave went.  Weather—seasonable. Late sarad rice is being threshed. Dalua rice doing well. Relief works going on in the Chilka tracts. Common rice sells at an average of 21 seers 4 chittacks per rupes in the Sudder sub-division and 19 seers 13 chittacks in the Khoorda sub-division. Cases of cholera still reported from the interior.  Weather—bright and becoming warm. Reaping of rubbee crops nearly completed. Prospects of miscellaneous crops continue favourable. Public health
ORISSA DIFF.	39 40 TA	Cuttack, Pooree, Balasore, NAGPORE.	,,	25 26	p. PP	Nil Nil	complete with moderate outturn. Common rice sells at 14 seers per rupes in town and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave went.  Weather—seasonable. Late sarad rice is being threshed. Dalua rice doing well. Relief works going on in the Chilka tracts. Common rice sells at an average of 21 seers 4 chittacks per rupes in the Sudder sub-division and 19 seers 13 chittacks in the Khoorda sub-division. Cases of cholera still reported from the interior.  Weather—bright and becoming warm. Reaping of rubbee crops nearly completed. Prospects of miscellaneous crops continue favourable. Public health generally good.  Weather—seasonable. Prospects of rubbee and other winter crops favourable. Lancing of poppy and gathering of opium going on rapidly. Strong westerly winds are likely to do some harm, and the outturn will not, it is feared, be as
ORISSA DIFF.	38 39 40 27A	Cuttack, Pooree, Balasore, NAGPORE.	,, Agen	25 26	p. PP	Nil Nil	complete with moderate outturn. Common rice sells at 14 seers per rupes in town and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave went.  Weather—seasonable. Late sarad rice is being threshed. Dalua rice doing well. Relief works going on in the Chilka tracts. Common rice sells at an average of 21 seers 4 chittacks per rupee in the Sudder sub-division and 19 seers 13 chittacks in the Khoorda sub-division. Cases of cholera still reported from the interior.  Weather—bright and becoming warm. Reaping of rubbee crops nearly completed. Prospects of miscellaneous crops continue favourable. Public health generally good.  Weather—seasonable. Prospects of rubbee and other winter crops favourable. Lancing of poppy and gathering of opium going on rapidly. Strong westerly winds are likely to do some harm, and the outturn will not, it is feared, be as satisfactory as was expected. General health good.
ORISSA DIFF.	38 39 40 27A	Cuttack, Pooree, Balasore, NAGPORE. West Frontier Hazaribagh.	,, Agen	25 26 26	, , , , , , , , , , , , , , , , , , , ,	Nil Nil Nil	complete with moderate outturn. Common rice sells at 14 seers per rupes in town and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave went.  Weather—seasonable. Late sarad rice is being threshed. Dalua rice doing well. Relief works going on in the Chilka tracts. Common rice sells at an average of 21 seers 4 chittacks per rupce in the Sudder sub-division and 19 seers 13 chittacks in the Khoorda sub-division. Cases of cholera still reported from the interior.  Weather—bright and becoming warm. Reaping of rubbee crops nearly completed. Prospects of miscellaneous crops continue favourable. Public health generally good.  Weather—seasonable. Prospects of rubbee and other winter crops favourable. Lancing of poppy and gathering of opium going on rapidly. Strong westerly winds are likely to do some harm, and the outturn will not, it is feared, be as satisfactory as was expected. General health good.  Weather—seasonable; getting warm—Prospects of rubbee crops continue good. Prices steady. Public health generally good. Sporadic cases of cattle-disease and strength and swell-row terrorted.
ORISSA DIFF.	38 39 40 37TA	Cuttack, Pooree, Balasore, NAGPORE. West Frontier Hazaribagh.	,, Agen	25 26 26	, , , , , , , , , , , , , , , , , , , ,	Nil Nil Nil	complete with moderate outturn. Common rice sells at 14 seers per rupes in town and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave went.  Weather—seasonable. Late sarad rice is being threshed. Dalwa rice doing well. Relief works going on in the Chilka tracts. Common rice sells at an average of 21 seers 4 chittacks per rupee in the Sudder sub-division and 19 seers 13 chittacks in the Khoorda sub-division. Cases of cholera still reported from the interior.  Weather—bright and becoming warm. Reaping of rubbee crops nearly completed. Prospects of miscellaneous crops continue favourable. Public health generally good.  Weather—seasonable. Prospects of rubbee and other winter crops favourable. Lancing of poppy and gathering of opium going on rapidly. Strong westerly winds are likely to do some harm, and the outturn will not, it is feared, be as satisfactory as was expected. General health good.  Weather—seasonable; getting warm—Prospects of rubbee crops continue good. Prices steady. Public health generally good. Sporadic cases of cattle-disease and small-pox reported.  Hot weather setting in rapidly. Crops in the ground are good. Prices
ORISSA DIFF.	38 39 40 7TA 41 42 42	Cuttack, Pooree, Balasore, NAGPORE. West Frontier Hazaribagh. Lohardugga,	,, Agen	25 26 26	***************************************	Nil Nil Nil	complete with moderate outturn. Common rice sells at 14 seers per rupes in town and 18 to 20 seers in the interior. Public health generally good with exception of sporadic cases of cholera; bad fever on coast where storm-wave went.  Weather—seasonable. Late sarad rice is being threshed. Dalua rice doing well. Relief works going on in the Chilka tracts. Common rice sells at an average of 21 seers 4 chittacks per rupce in the Sudder sub-division and 19 seers 13 chittacks in the Khoorda sub-division. Cases of cholera still reported from the interior.  Weather—bright and becoming warm. Reaping of rubbee crops nearly completed. Prospects of miscellaneous crops continue favourable. Public health generally good.  Weather—seasonable. Prospects of rubbee and other winter crops favourable, using a sellkely to do some harm, and the outturn will not, it is feared, be as satisfactory as was expected. General health good.  Weather—seasonable; getting warm—Prospects of rubbee crops continue good. Prices steady. Public health generally good. Sporadic cases of cattle-disease and small-pox reported.  Het weather setting in rapidly. Crops in the ground are good. Prices

Published for general information.

CALCUTTA, REVENUE DEPT.; The 2nd March 1886. A. P. MACDONNELL, Secretary to the Goot, of Bengal. Results of the Meteorological Observations taken at the Alipore Observatory from 21st to 27th February 1886.

			bright	neter	1	BMPER	ATURE.	1.	A	Нтево	M NTRY		Win	D.	19	1	
Mouth,	Date.	Maximum in sun,	Number of bours of	Mean pressure barometer at 32 Fabr.	Mean,	Maximum,	Range.	Minimum.	Mean wet builb.	Vapour tension,	Dew point,	Humidity.	Prevailing direct	ion.	Miles recorded.	Rain,	Whather
886.		+0		Inches.	0	0		0	0	Inches	0	0/0		ĺ		Inches.	1
17.	21st	137 '0	8.8	30.065	67 1	79.6	22'6	57.3	67.4	0.347	48.9	54	Calm and variable	е	56	Nil	Chiefly clear.
97	22nd	136.3	9.0	*007	69-2	83.0	25.7	<b>57</b> ·3	60.8	-427	54.6	63	NNW and WSV	v	60	"	Clear,
**	23rd	141.0	9.6	29-971	72.3	84.8	21.7	63.1	65.2	-529	90.6	70	SSW, WNW	and	67	,,	Chiefly cle
39	24th	1438	10-8	*948	76.0	88.2	23.1	65.4	67 7	.269	62.6	67	SW, Wand SW	by	140	, ,	Morning clon
	25th	144.7	10.3	*852	75.8	89.9	24-8	64.7	68.4	.296	63.9	70	SW by S and SW		72	n	Chiefly clear,
	26th	144'8	10.7	.883	76.4	88.5	191	69-4	68.0	·576	63.0	67	SW, W and calm	a	65	19	Chiefly cle
. "	27th	146-0	9.8	*854	77.5	91.5	25.8	65.7	69.5	.619	64:8	65	SSW and SW		131	"	Chiefly clear,
-			-								8					7-	
	The The The	averag total r maxin	ge pre	er of h	of the	of bri	ght si	noshi rs of	ne		24 ye	ars,	S. G.'s Offic	e		2 2 6	9.940 9.915 Honre. 8.5
1 大田山	The The The The	total r maxin mean averag	temp	er of h possible erature	ours num	of briber of	ght sof hou	unshi rs of	ne sunsb	ine						2 2 6 8	9.940 9.915 Honrs. 8.5 0.8
· · · · · · · · · · · · · · · · · · ·	The The The The The	total r maxin mean average	temp	er of h possible erature aperatu	of the	of briber of	ght sof hou	unshi rs of	ne sunsb	ine		yea	rs, S. G.'s O			2 2 6 8	9.940 9.915 Honre. 8.5 60.8 O 3.5 5.8
· · · · · · · · · · · · · · · · · · ·	The The The The The The	average total remaxing mean average extrem	temp	er of h possible erature	of the	of briber of	ght sof hour en as	unshirs of	ne sunsh	ine		yea				2 2 6 8	9.940 9.915 Honre. 8.5 60.8 O 3.5
五年 本明 持 一十年 年 通	The The The The The The The	average total remaxing mean average extreme maxim	temp ge ten num j	er of h possible erature apperature relation dempera-	of the	of briber of the seven the comperation wind in	ght sight si	unshi rs of uvs condin	ne sunsh ng per	ine		yea	rs, S. G.'s O			2 6 8 7: 7: 3.	9.940 9.915 Honre. 8.5 60.8 O 3.5 5.8 4.2 1.5 Miles. 12
五 本 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一 一	The The The The The The The	average total remaxing mean average extreme maxim	temp ge ten num j	er of h possible erature aperature riation tempera	of the	of briber of the seven the comperation wind in	ght sight si	unshi rs of uvs condin	ne sunsh ng per	ine		yea	rs, S. G.'s O			2 2 6 8 7 7 9	9.940 9.915 Honre. 8.5 60.8 O 3.5 5.8 4.2 1.5 Miles. 12 Tbs.
in the second se	The The The The The The The The	mean average extrem maxim highes highes	temp ge tem ne van num t st veid	er of he possible erature in peraturation being or of some of the control of the	of the ours e num of the of the of terms of terms ture the win indity	of briber of the seven the comperation on of the comperation of the co	ght sight si	upshirs of live bonding house	ne sunsh ng per	riod fo	or 24	yea	rs, S. G.'s O	fice		2 6 8 7 7 9 not 1	9:940 9:915 Honre. 8:5 60:8 O 3:5 5:8 4:2 1:5 Miles.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 96 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph. The mouth of the rain-gauge is one foot above the ground. A dew, = fog, o overcast.

METROROLOGICAL OFFICE, INDIA;

Calcutta, the 1st March 1886.

ALEXANDER PEDLER, For Meteorological Reporter to the Government of India.

### Meteorological Report of the Province of Ben

		34.		4			STAT	MON OBSI	BRVAT	IONS.				
		AIR	PRESSU	RB.	WIND			ile.		Тиз	KPERAT			
DISTRICT,	Representative station.	Mean barometric height, 10 A.M.	Mean reduced to sea-level.	Variation from	Prevailing direction.	Mean wind relo-	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperatura of week,	Mean daily tem- perature of week.	Variation from
	Gopalpore	30.037	30.087		Calm	118	84*2	26th Feb.	70.9	20th Feb.	82-2	72.7	77'4	
Pooree	False Point	30*057	30.079	+ '023	NE	178		26th		20th .,	82'9	66.99	74'9	
	Cuttack	29*988	30.070	+ .030	sw	38	99.4	26th ,	62.8*	20th, 21st	93.60	66.6*	80'1*	1
Citetack	Balasore	\$0*0\$4	30*094	1000	Calm &	22.2	94'5	25th ,,	57.6	22nd Feb. 20th 21st	86.7	62 3	74%	
South-West Midnapore)		501040	001007		NE		04:0	00.1	56'9	Feb.	81.4	68.7	74'1	
South 24-Pergunnahs	Saugor Island	30.040	\$0.067	+ '012	NNE	192	89.2	26th ,,	20 9	20th	,		****	
	Midnapore	291924	30.028	-	N	61.8	95.3	26th ,,	58.2	20th .,	87.9	61.3	74'6	
24-Pergunnahs						12			4	1				
Howrab	Calcutts	30.021	30.073	+1022	NNW	69	89.2	26th ,,	57.3	21st, 22nd Feb.	83.6	65.1	72.9	
Hooghly				1							07.1	57 3	71.2	
Burdwan	Kurdwan	29.972	80:073	+ '024	8 W	43.9		26th ,,	54.3	20th .,	85'1	55.9	70.0	1
Bankoors	Bankoors	29*746	-	-	NW	P	\$0.1	26th ,,	50.8	23rd ,,	84.0		100	1
	Raneegunge	29.731	-	-	sw	84*4	90.9	26th .,	53.2	20th ,,	85.5	67 2	71'2	
West Burdwan	Dankaman	29.997	301065	+*028	sw	62.1	8916	26th	51.7	21st ,	83:6	55.2	69'4	
MEDITALISM	Berhampore Krishnagore	30'007	_		WNW	50.3		26th		20th ,,	84'5	58.3	68'9	1.
Cur	E. IIshbarore	40-7									07.0	****	F110	
	Jessore	50*050	30.064	+ '025	sw	61.3	91.7	26th ,,	52.0	20th, 22nd Feb.	85.3	\$8.4	71.9	1
	Chittagong	29.987	30.078	+*035	NNE	69	83.6	20th .,	53.7	21st ,	82.4	59.0	<b>470.7</b>	
	Demagiri					Obse	ervations	not receiv	ed.					6
	Barrisal	30:048	30*061	-	SW, NNE	87'0	87.3	26th Feb.	55.1	21st, 22nd Feb.	81.7	61.7	21.7	
	Noakholly	30.012	30'059	+	Calm	58.7	82.7	25th, 26th Feb.	49.5	22nd ,,	81.5	58.3	69.7	
Furreedpore	Furreedpore	30.050	-	-	sw	81.2	89.0	26th ,,	70.95	20th ,,	81.4	74.22*	77'8?*	
Dance	Daces	\$0*o36	30.059	+ *035	sw	82	89*8	26th	52:7	20th	84.2	\$8.8	71'6	
Дивесов	Commillah	36.015	30°048	_	8E	31-2	87.4	25th 26th	50.1	22nd ,,	84.4	58.2	41.3	
7	Mymensingl*	29.840	-	_	SSE &	P	86*4	25th ,,	46:1	22nd &	83.8	47-2	65'5	13
		29.972			NW	9	68*0	26th .,	43.9	25th ,,	80.9	50.4	65:7	
Rogra and Pubna	Bogra	29*097	30.042		Calm W	57:1	87.5	and the	43'8	20th ,,	81:5	50.2	65.9	
	Serajgunge Rampore Beau-	29*950	30.036		sw	25.6	90.3	26th ,	42.7	20th ,,	82'7	50'0	66.3	١.
ELEGATION	leah,	29*892	30 026	_	NW,W	45.1	83'4	25th	45.0	ane's	79.9	50.3	65'1	L.
Maldah	NA BATCANATI				2,					zota "	mara	100		
Dinagepore	Dinagepore	29*897	30.023		NW	81.9		26th ,,	44.8	20th ,,	79.9	51.3	65'6	
world but	Rungpore	29*912	50*042	- 5	w	61.4	82.8	25th 26th Feb.	41:9	21st ,,	79.3	49'4	64.4	
Julpigoree}	Julpigoree	29-764	30.064	-	E	65-7	80.0	26th ,,	44'1	20th ,,	77.2	23.0	65 1	
Darjeeling Hill Districts	Darjeeling	22*997	_	-	Calm	56.1	51.9*	20th .,	35.0	21st	46'4"	36.1	41.3*	
	Darjeening	22 001			Cann	140		2002	1,465	2180 ,,				
North Bhagulpore	Purnest	29.933	30.062	+ *029	Calm	35'9	86.2	26th ,,	ř		79.6			
	Mozuflerporet	29.825	30.015	121	w	-	_	1,000,000	+	- 1	-	-	-	
	Durbhungs	29*891	301066	+1035	SW, NW	83	81.6	26th "	46'5	20th ,,	76'5	54'0	65'2	
Chumparun 3	Motihari	29.819	30.057	1000	E & ENE	147'8	81.6	25th 26th	41.6	20th "	77.6	49.4	63.5	
Sarub (	Chupra	29*872	(mm)	-	WNW	23.8	83'5	25th, 26th Feb.	45.2	20th ,,	77'9	51:9	64'9	
(1)	Denree	29.708	30*074	-	w	229.4	86'4	25th ,,	50.0	20sh "	80.3	57.8	69.1	
Shahabad	Buxar	29*816	30.008	-	w	154'0	85'4	25th .,		20th ,,	79°1	52.2	85.7	
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Arres	291842	30'047	1 To a	W	106.0	84'3	25th 26th Feb.		100	79'6	52 7	06.2	
laya	Gув	29.650	30*038	'010	w	109:3*	891	26th		21st .,	84.1.	CONTROL OF THE	69.1*	
	Bankipore	291917	30.199	#·*058	w	1415	83'5	24th .,	45'4	20th **	78.7	53.6	66.2	
	Bhaguipore	291875	\$07044	-	w	42'4	8414	25th	48:0	20th	78:1	53.0	65'6	
Monghyr " )			E 241.03	de t	6.3	48'3	88*5	100	1225 PE		83.1	53'7	68'4	
gr-ye-ri-quite43-pi2009-2.8-q		25 95.4	30*055	+*025	Calm	221.5		26th ,,	46.8	lanes	79'1	54.2	1 66/8	
Hazaribaga	mazariosgn	28 010	30*055	7 020	NW			Feb.		2018 **				
Labardneys									The second second			THE RESERVE AND ADDRESS OF THE PARTY OF THE	A COUNTY OF SAN ASSESSMENT	Bearing 19
Loharduges	Ranchee	27*892	301053	-	w	185'6	84*5	25th	49*6	20th **	79'9	55'9	67.9	

\*Mean for five days.

\*Explanation.—Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during The available of the atmosphere is expressed as a percentage, asturated air being represented by 100. A clear sky is denoted by 0 and an overvations of rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sont in by the district (\*.\*\*.) from the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations.

or the week ending Friday, the 26th of February 1886.

1			-	-		ATIONS.	1000		A Company		4-1-		1	1=4	5
1			-		<i>a</i>		AINPALI		- 1	1	1		week at stations.	M. for week.	
I	DISTRICT.	Representative station,	umbe days.	days	1885.	e 15th May	personal continuous	nth.	ce 1st of mo	_	veek.	-	of week	fond M. for	
Section and section 2			Normal number of raing days.	Average number of rainy days,	Variation.	Normal mean.	Mean for district.	variation.	Normal mean,	Mean for district,	Normal mean.	Mean for district.	Rainfall of observing	At 10 A	at 10 A. 1
Ī		Gopalpore)	_	_	_	_	_		-	_	-	_	Nil	0.7	61
	Pooree	False Point	0.4	0.0	-17.15	57'93	40.78	-0.96	0.97	0.01	0.18	Nil	Nil	2'4	68
Ì	Outtack	Cuttack	0.3	0.0	-11.97	55109	43.12	-0.74	0.87	0.13	0.11	Nil	Nil	0.3	57
	Balasore	Balasore	0.6	0.0	- 7'41	55 22	47.81	-1;05	1.05	Nil	0.27	Nil	Nil	0	W.
1	South-West Midnapore		0*4	0.0	4.001	64*17	60:00	-1.35	1.35	Nil	0.53	Nil	Nil	2'1	*
,	South 24-Pergunnane	Saugor Island		0.0	+ 4'91	04.17	69.08	1 00		2411					w
	Midnapore	Midnapore	0.4	0.0	+24'94	50*90	75*84	-1'04	1.04	Nil	0.50	Nil	Nil	0	30
-	24-Pergunnaha Howrah		0.4	0:0	+ 8:01	52*72	60.73	-1.38	1′38	Nil	0.18	Nil	Nil	0.1	55
	Hooghly	Oniculta <	0.3	0.0	+ 8.01	02.12	00 73	. 90	2.00		- 10				(N)
	Burdwan	Burdwan	0.4	0.0	+ 5.01	47:09	52.10	-171	1*11	Nil	0.15	Nil	Nil	0	31
1	Bankoora	Bankoora	0.4	0.0	+18.33	50*30	68.63	-0.77	0.80	0-03	0.18	Nil	Nil	0	\$5
-	Beerbhoom	r						247.5	1/10	6.65	010-1	767.11	W771		
	West Burdwan	Raneegunge	0.3	0.0	+10'11	51'86	61°97	-1.10	1.15	0.03	0.06	Nil	Nil	0	20
1	Moorshedabad	Berhampore	0.4	0.0	+ 1'25	49.70	50.92	-0.82	0.88	0.03	9.06	Nil	Nil	0	44
Section 1	Nuddes	Krishnaghur	0.4	0.0	+ 6.94	49.72	56.66	-1.12	1.12	Nil	0.08	Nil	Nil	0	29
	Jessore ""	inevers (	0*4		+ 0.04	54.23	ETHO	-1.53	1.23	Nil	0.50	Nil	Nil	0	52
	Choolus	Jessore	0.9	0.0	+ 2.83	04 00	57'86	- 60				2411			
	Chittagong	Chittagong	0*2	0.0	+20.92	113'16	134.10	-078	0.78	Nil	0.15	Nil	Nil	2.6	57
	Chittagong Hill Tracts	Demagiri	0.4	0.0	-11.83	83.65	71.82	-0.50	0.90	Nil	0.15	Nil			
	Backergunge	Barrisa)	0.4	0.0	+ 4.45	78'75	83.50	-1.15	1.12	Nil	0.12	Nil	Nil	2.4	61
	Noakholly	Noakholly	0.4	0.0	-12'91	110.67	97.76	-1.53	1.23	Nil	0.13	Nil	Nil	3.7	67
	Furreedpore	Furreedpore	0.2	0.0	+ 6.26	56*78	63.04	-1:31	1.31	Nil	0.23	Nil	Nil	0.1	<b>Q</b> 5
	Dacca	Dacca	0.2	0.0	- 0.88	61.18	60.30	-1'27	1.27	Nil	0.12	Nil	Nil	1.0	\$5
	Tipperah	Tipperah	0.2	0.0	- 0.47	72.09	71.62	-1.06	1.06	Nil	0.15	Nil	Nil	3.6	\$5
1000	M vm en simul	Mymensingh	0*3	0.0	+ 0.86	65*34	66.50	-1.13	1.13	Nil	0.06	Nil	Nil	2.6	\$3
1		Pogra	0.0		B100	57:43	55100	-0.80	0.88	0.15	0.01	Nil	Nil	0	47
THE PERSON	Bogra and Pubna	Bogra	0.3	0.0	- 3.63 + 7.41	54°15	53*80	-0.80	1.69	0.10	0.07	Nil	Nil	0	48
SPECIAL STATES	Raishahya	Rampore Beaulean	0*2	0.0	+ 7.41 + 2.90	53.33	61.26	-0.26	0.84	0.58	0.05	Nil	Nil	0.3	41
ij	Maldah	Maldah	V #	0.0	+ 200	50 00	56.53	0.00	-				Nil	0	43
Sale P									OUTS						86
1		Dinagepore	0.1	0.0	+ 2.99	55*48	58.47	-0.34	0°57 0°51	0.23	0.05	Nil	Nil	0	65
-	Rungpore ***	Rungpore	0*2	0.0	- 6.03	74.45	68.42	-0.16	0.01	0.35	0.03	Nil	Nil	*	30
	Julpigoree	Julpigoree {	0.5	0.0	- 6.13	111°93	105.74	-0.50	0.38	0.18	0.03	Nil	Nil	11	52
-	Cooch Behar	Darjeeling	0.77		_ 8100	151.52	140044	-0.64	0.91	0.52	0.50	0.06	0.13	6.3	83
	Darjeeling Hill Districts	Darjeeling	0.4	0.2	- 3.08	401.05	148.44	2000		0 27	- 20	0.00		100	
	North Bhagulness	Purneah}	0.1	0.0	- 8.65	57*82	49.13	-0.20	0.92	0.18	0.01	Nil	Nil	0	40
	Mozufferpore	Mozufferpore	0.5	0.0	+ 1*62	42'47	44.09	-0.40	0.47	0.02	0.03	Nil			
	Durohunga	Durbhunga	0.1	0.0	+ 7.76	43:11	50.87	-0*42	0.46	0.04	Nil	Nil	Nil	0	\$5
	Chumparun	Motihari	0.1	0.0	+ 973	45'21	54.94	-0.87	.0'48	0.11	0.03	Nil	Nil	0	46
	Sarun	Chupra	0.1	0.0	+ 0.62	42.23	42'88	-0'45	0.21	0.06	0.02	Nil	Nil	0	44
A COLUMN	***	Dehree				and the second						MONE CALLED	Nil	0	31
	Shahabad	Buxar	0.3	0.0	+ 2.96	39.66	42.62	-0.44	0:52	0.08	0.02	Nil	Nil	0.1	38
		Arrah											Nil	0.3	40
	Gya 🌞	лув	0.5	0.0	+ 8.88	40.03	49'00	-0.32	0.20	0.13	0.04	Nil	Nil	0.3	41
2	Paspa	Sankipore	0.8	0.0	+ 2*94	40*60	43'54	-0:37	0.48	0.11	0.03	Nil	Nil	9.6	40
	south Bhagelpore	Shaguipore	0.2	0.0	+ 5'58	42'29	47.87	-0.14	0*59	0.45	0'05	Nil	Nil	. 0	44
COMP.	Mongayr													0	59
100		Doomka	0.5	0.0	+12.28	48.57	60.82	-0.41	46'0	0:13	0.04	Nil	Nil	0	24
10000		itasarioagh	0.3	0.0	+15.62	48'55	64.20	-0.62	0*64	0-02	0.02	Nil	Nil		
SON	Loharquega	Ranchee	0.6	0.0	+ 2.27	48'06	50:33	-0.56	0.99	0.03	0.73	Nil	Nil	0	36
100	C danonoom								0100	Nil	0'04	Nil	Nii	0	31
8	singunous	Uhyebassa .	0.2	0.0	+ 0.87	\$2.83	58'70	-0.00	0.50		0.04	1411	****		

fold for the past ten years. The variations ar negative when the mean for the week is less than the corresponding normal mean, and positive when greater 10. The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "District" obsertal stations for the period in question during the past 12 years. The means of the "district" are the numerical averages of the rainful return received is one on which at least hundredth of an inch fel

# Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 26th of February 1886.

A			1	* **	B	AINFAL	i			To	TAE.			1,151,81	情
Meteorological division.	District.	Station,	Saturday, 20th	Nunday, 21st. February.	Monday, 22nd February.	Tuesday, 23rd February.	Wednesday, 24th February.	Thursday, 25th February.	Friday, 26th February.	Number of rainy days.	Rainfall of	Total rainfall since 1st of month.	Average total rain- fall from 1st of month.	Total rain- fall since 15th May, 1885.	Average rainfal from 15 May 18 to date
ORINNA	Poores	Pooree Khurdah								Nil Nil	Nil Nil	Nil 0'05	0*89 0*74	28.55 43.87	54
		Banpur False Point Hookitola Gop		******	******					Nil Nil Nil	Nil Nil	Nil Nil Nil	1.49 0.77	49.61 41.12	51 51 67
		Pipli						111-11	*****	Nii	Nil Nil	Nil	9	9	3
	Outigok	Jagatsingpore Banki Cuttack Kendrapara Jatpore Dharmsalla Salipore								Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil	Nil 0°06 0°35 0 18 Nil Nil Nil	0°65 ? 0°79 0°71 1°35 ?	42'79 42'94 39'07 49'84 40'97	51 57 59 54
A	Halasore	Chandbali Bhuddruck								Nil Nil	Nil Nil	Nil Nil	1°14 1°32	43°21 49°04	
	,	Sorah Balasore Jellasore	*****	******						Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	0.81 1.24 1.16	45°33 52°69 82°32	50 50 50
SOUTH-WEST	Midnapore	Baripodah Contai								Nil	Nil	Nil Nil	0.65	64'29	5
BENGAL		Saugor Island Tumlook	*****						*****	Nil Nil	Nil Nil	Nil Nil	1'14 1'26	68:15	6:
		Midnapore Chattal Devog	******							Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	0.83 0.82	71°27 88°12	5.
		Heria Bhagwanpore								Nil Nil	Nil Nil	Nil Nil	9	9	
		Garbela	******			******		******		Nil	Nil	Nil	P		
	t4-Pergunnah.	bour,			·					Nil Nil	N il N il	Nil Nil	1.60	59*75	60
		Canning Town Alipore Jail Barrackpore			*****				******	Nil	Nil	Nil Nil	1.63 1.45	59°91 59°16	55
		Dum-Dum Baraset	******							Nil	Nil Nil	Nil Nil	1.22	61.43 55.01	5:
	,	Buseerhat		******		******				Nil	Nil	Nil	1.17	\$3.45	9 :50
	Howrah	Mohesreka (Ooloberiah.)		******				******	******	Nil	Ni) Nil	Nil Nil	1.19	51°34 65°86	55
	30.	Serampore								Nil	Nil	Nil	1.40	57*56	51
	Hooghly	Hooghly	*****					*****		Nil Nil	Nil Nil	Nil Nil	1.40 1.47	60°63 82°57	48 55
	Sandman	Culna Burdwan							******	Nil	Nil	Nil Nil	1.13	54'33	48
	Surdwan	Cutws								Nil	Nil Nil Nil	Nij 0:14	0.32	48.71 53.32	45
		Raneegunge				******				Nil	Nil	0.09	1.32	71.23	47
	Bankoera	Bankoora Bishenpore		******	******				******	Nil Nil	Nil Nil	Nil Nil	0°95 0°79	65°62 71°06	48
		Maliara Khatra Indas	******	******		*****	******		******	Nil Nil Nil	Nil Nil	012 Nii Nii	0.46	61'94 75'98	46 5
		Kotalpore		******		*****	******		*****	Nil Nil	Nil Nil Nil	Nil Nil	9	64°71 71°98 58°45	
		Gangajalghati Raipore				******	******		******	Nil Nil	Nil Nil	Nil Nil	9	60.86	
		sonamukhi					******			Nil	Nil	Nil	9	65*76	1
	Heerbhoom	Bh. Soory		******		******	******	******	******	Nil	Nil Nil	Nil Nil	1.04	52°90 57-68	5 5
		Rampore Haut Bolpore				******	*****		*****	Nil Nil	Nil	Nil Nil	0.94	65:30	7 !
100	Neddea	Ranaghat Kishnaghur								Nil Nil	Nil Nil	Nil Nil	0.84	57°61 50°29	4
		Choosdanga Meherpore	*****	******	******	******	******			Nil Nil	Nil Nil	Nil Nil	1.20	60°08 54'82	b.
		Kooshtes						*****		Nil	Nil	Nil	1.12	60'51	54
	Khoolna	Satkira Bagirhat								Nil	Nil	Nil Nil	1.00	68'88 58'67	\$1 61 67
		Khoolns		*****		******				Nil Nil	Nii Nii	Nii	1.12	57'40	67
	Jessore	Narail								Nil	Nil	Nil	1.30	41.06	4
		Jessore Jhenidah	*****	*****						Nil	Nil Nil	Nil Nil	1°18 1°23	62°30 52°07	54 50 54
		Magoorah Bengong		******	******	******		*****	******	Nil Nil	Nii Nii	Nil Nil	1.12	60°74 60°30	51
	M	Kandi								Nil		Nil	3.08	68'17	E(
	Moorshedabad	Berhampore Lalbagh		******		*****	******			NII NII	Nii	0°15 Nil	1.10	49°25 51°74	51 42 51 44 51
		Azimgunge Jungipore	******	******	******	******	******	*****	trode	Nil Nil	Nil	Nil Nil	0.89	59°39 45°80	4
		Lalgolah	*****	******	*****	*****				Nii	Nil	Nil	0.75	169°18	227855
EAST BENGAL	Chittagong	Cox's Bazar Chittagong Kut ibdia			*****	******	******	******		Nil Nil	Nil Nil	Nil Nil Nil	0.48 1.02	99.00	18
	Chittagong	Satkanya		*****	*****	*****	******	******	******	Nil Nil Nil	Nil Nil	Nii Nii	1 19	63:08	8
	Hill Tracts.	Rums	******		******	******		******		Nii Nii	NII	Nil Nil	0.20	80.24 62.01	6
	Backergunge	Patuakhally		******		*****	******	******		Nil	Nil	Nil	1.22	101-64	8
	201015-11016-11016-11016-11016-11016-11016-11016-11016-11016-11016-11016-11016-11016-11016-11016-11016-11016-1	Perozepore	*****	******	*** ***	*****	*****	******		Nil Nil	Nil Nil	W Nil	1'42	69 32 78 41	0
		Burrissi Bhola	CONTRACT .	contri	******	Chental Co.	10 a d a a d a 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- Semeney		Nil	Nil	THE RESERVE AND ADDRESS OF THE PARTY OF THE	0.80	83.36	BERKER OF

# Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 26th of February 1886—contd-

					1	RAINFAI	L.			To	TAL.				
corological	District.	Station.	Saturday, 20th February.	ay, 21st	Monday 22nd February.	Tuesday, 23rd February.	Wednesday, 24th Febru- ary.	hursday, 25th February.	riday, 26th February.	Number of rainy days.	all of	Total rainfall since 1st of month.	Average total rain- fall from 1st of month.	Total rain- fail since 15th May 1885.	Average rainfail from 15t May 1883 to date.
	*		Satur	Sanday, February.	Mond	Tuesc Febr	Wedr 24th ary.	Thurs	Frida	Num	Rainfall week,				
		Gournaddi Bauphal					***			Nil Nil	N il N il	Nil Nil	9	9	?
BENGAL	Noakholly	Noakholly								Nil	Nil	Nd	0.96	99*79	11111
onold.		Harispore		*****	* **	******				Nil	Nil	Nil Nil	1.49	95*72	110*1
1	#nrreedpore	Ramganj Madaripore	******		*****					Nil	Nil	Nil	1.13	?	57.0
	+ nrreeupore	Furreedpore					******			Nil	Nil	Nil Nil	1'4+	58192 65190 64129	59°1-
	Dacca	Munshigunge		*****		******	******	******		Nil	Nil	Nil Nil	128	59.14	72.8
		Dacca Naraingunge	******						***	Nil	Nil	Nii Nii	1,11	54'24 64'77	5919
		Manickgunge Joydebpore	******	******					*	Nil	Nil	Nil Nil	1.32	67.52	50:7
	Tipperah	Comilla								Nil	Nil	Nil	0.91	85*16	77'5
		Chandpore Brabmunberia	*****				******			Nil	Nil	Nil Nil	1°02 1°27	77°07 62°26	82.7 64.3
	A	Ramchandra- pore.	*****	*****			******			Nil	Nil	Nil	?	9	
		Nasirnagar Daudkandi				******	******			Nil	Nil Nil	Nil Nil	9	9	2
		Kasba Laksham					******	******		Nil Nil	Nil Nil	Nil Nil	Pr.	. ?	?
	Mymensingh	Kishoregunge Atta (Tangail)				1				Nil	Nil	Nil Nil	0°92 1°27	67 <sup>-</sup> 97 60 <sup>-</sup> 44	71·1 57 3
	400	Mymensingh Jamalpore	******	***						Nil	Nil Nil Nil	Nil Nil Nil	1'07	71.74 64.56	75 8 66 8
. 4		Netrokona Subornakhally								Nil	Nil Nil	11'07 0'15	9	68.81	
		Durgapore Dewanganj	******							Nil Nil Nil	Nil	0.20 Nii	9	9.	. ?
	Pubna	Pubna	******							Nil	Nil	Nil	1.13	65*85	54.8
RTH BENGAL		Serajgunge								Nil	Nil	0.51	1.04	57-27	53'4
	Bogra	Sherpore Nowkhilla	******	*****				******		Nil Nil	Nil Nil	Nil 0:10	1.23 0.86	50°52 52°78	60°5
		Bogra Panchbibi	******	******	******	*****	*****			Nii	N il	0.11	0.63	55°08 56°75	53.5 61.7
	Kajshahye	Beauleah					*****			Nil	Nil	Nil	0.83	47.72	53°6 55°4
		Nattore Nowgong	******		******		1			Nil	Nil	Ni) 0°12	0'94	61.82 58.83	?
		Lalpore	*****	******	******					Nil Nil	Nil Nil	Nil 0'07	9	1	
	Maldah	Maldah Chanchal			*****		******			Nil	Nil	0°85 0°30	0.69	59°6 <sub>2</sub> 39°13	50-58
	9	Gajol Sibganj	******							Nil Nil Nil	Nil Nil Nil	0.31	9	9	
	Dinagepore	Mohadebpore			******					Nit	Nil	0.24	0.60	52.73	56-27
		Churamon Raigunge							******	Nil	Nil Nil	0.54	0.41	58:31 55:25	\$3.56 \$3.56
		Dinagepore Baloorghat	******	******	******		******		*****	Nil Nil	Nil Nil	0°08 9°26	6.29	67.65 54.41	61.79
	Rungpore	Bhawanigunge	******		***					Nil	Nil	1.10	0.53	58*55	62.50
		(Gyabanda). Rungpore Kurigram	*****					******		Nil	Nil	0.06	0°46 0°58	72°51 74°65	75°13
		Bagdogra (Nilphamari.)			*****			******		Nil Nil	Nil Nil	Nil 0°24	0.03	67.80	86.28
P		Ulipore						******		Nil	Nil	Nil		. 5	
	Julpigores	Alipore Doar	******	******	*****		******	******		N <sub>1</sub> l N <sub>1</sub> l	Nil Nil	0.12	0.30	117'50	115'90
	Cooch Behar.	Cooch Behar				*****	******		******	Nil Nil	Nil Nil	0°21 0°07	0.43 0.43	92 38 120 34	97.5
		Mickligunge			******		******			Nil Nil	Nii Nil	0.14	0.43	101.22	100 30
	Darjeeling	Buga				*****	*****			Nil	Nil	0.52	0.84	173'58	194'17
	Hill.	Silliguri Darjeeling		·	*******	114	0.13	* ******		Nil	Nil 0'12	0.45	0.86	153.10	100:01
78 REHAR	Purneah	Kalimpong		*****				******		. Nil	Nil	0.33	7	87:22	62.99
		Arrareah	** ***	*****		** ***	******			Nil Nil Nil	Nil	0.13	0.23	57'39 52'12 62'86	62'00
		Gondwara Balarampore	******		*****	******	111111	*****		Nil	Nil Nil	Nit 0'07	0.62	5	
		Mattari Kaliaganj	******	*****	3	*****	*****	******		Nil	Nil Nil Nil	0°14 Nil	9	9	N 76
	North Bhagul-	Maddapore	******	1	******		1			Nil	Nil	0.34	9-63	42'04	49'52
	pore.	Protabganj		74. 110 24. 110	******	*****	1.11.11	*****		Nit Nil	Nil	0.28	0.44	41.30	41.81
	Durbhunga	Tajpore	*****					*****		Nıl	Nil	20.0	0.44	52'88	41702
		Durbhunga Madhubani	*****	 	*****	*****				Nil Nil	Nil Nil	0°08 Nil	0.49 0.48	56°22 45°49	44 08 44 00
		Bahera	E	*****	*****	*****		*****		Nil Nil	Nil Nil	0:10	5	1	í
	Mosufferpore	Sitamarhi	*****	******			** ***			Nil	Nii	Nil	0.32	49'87 Apper	40.33
		Mozuflerpore Hajipore	*****		531888 585888	*****	*****	*****		Nil Nil Nil	Nil Nil	0.09	0.17	40°67 38°77	41.00
1	457 3. 63	Paru	*****	1114A	*****		1000	191111		Nil Nil	Nil Nil Nil	Nil Nil	1	9	7
		Sinhar Fupri	*** **	*****	*****	161.11		19110-		Nil	Nil	0.14		i	*
	Onumparun	Motinari		*****	****	484114	*****	*****		Nit Nil	Nil Nil	♦º08 Nil	6,21	57°56 52'17	42°24 45°09
P452.77.35000		Bagaha	192499 KNATES	*****	*****	#85 C	*****	NAME OF	****	NII NII	Nil Nil	0.13 0.08			

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 26th of February 1886-

					R	AINPAL	i.			Tor	AL.				
Meteorological asvision.	District.	Station.	Naturday, 20th February.	Ynoday, 21st February.	Menday, 22nd February.	Tuesday, 23rd February.	Wednesday, 24th Pebruary	Thursday, 25th February.	Priday, 26th Pebruary.	Sumber of rainy days.	Kainfall of week.	Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rain- fall since 15th May 1885.	Avery rains from 1 May 1 to da
NORTH BEHAR -continued.	Sarun	Gopalgunge Sewan	*****							Nil	Nil Nil	Nil 0.05	0.28 0.24	52'88 47'46	
SOUTH BRHAD	Shahabad	Chuprab Buxar Debree Bhubooah Sasseram Arrab Mohania	******		*****				****** ***** ***** ***** *****	Nil Nil Nil Nil Nil Nil Nil	N:1 Nil Nil Nil Nil Nil Nil	0°14 Nil 0°25 0°30 Nil 0°02 Nil	0.38 0.42 2 0.57 0.55 0.53	48'31 41'88 40'40 40'10 38'25 47'24	7
	Gya	Aurungabad Gya Nowadah Jenanabad Arwal Daudnagar Sherghati Rajauli Pakri Barawan			******			*****		Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil Nil	Nil 0 02 Nil 0 50 Nil 0 40 Nil Nil Nil Nil	0:30 0:59 0:54 0:46 P	56:85 56:82 42:51 46:12 9 7	
	Patna	Patna Dinapore Behar Barrh	*****		******		******* ******	******	5	Nil Nil Nil Nii	Nil Nil Nil Nil	0°16 0°02 0°24 Nil	0°44 0°36 0°61 0°49	44°47 43°67 49°26 36°65	
	South Bhagul-	Begoosera Monchyr Jamui Gogri Sheikoura Bnakulpore Banka Kolgong	*****	****** ****** ******	**************************************	******		******	****** ****** ****** *****	NII NII NII NII NII NII	Nil Nil Nil Nil Nil Nil Nil Nil	0.73 0.55 0.02 0.36 0.40 0.64 0.28 0.90	0°59 0°56 0°72 9 9 0%53 0°56	47-49 59-76 47-82 9 57-51 46-73	
194	sonthal Per	Rajmenal Godda Pakour Nya Doomka Deognur Jamtara Nimra Nanihat		**************************************	A	*****			******	NII NII NII NII NII NII	Nil Nil Nil Nil Nil Nil Nil Nil	0°35 0°15 0°03 0°01 Nil 0°21 0°41 Nil	0°29 0°64 0°39 0°83 0°73 0°57	64'10 48'37 54'44 50'54 72'97 65'51	
ORUTIA NAG-	Hazarıbagh	Pachamba							,	Nil	Nil	0.10	0.75	74'67	
FUR.		(Giridi). Hazari mach. Semusguran. Manudi, Hilis Jhoomrah Hilis Barhi. Chatra Karaodeha Kamghar				******	2		*****	Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil 0:31	0.83 0.64 0.59 0.36 9.7 7	- 58°18 57°31 48°17 84°20 9 9	
	Lohardugga	Loharduggs kanch Palanow Silli Balamat Hosseinabad Garwah	******	******	000000 000000 000000 000000 000000		******	**************************************		Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil	Nil Nil 0'10 Nil Nil Nil Nil	1.26 6.54 ? ?	57-00 53'20 53'09 7 7	
	Singbhoom	Chyetassa Chakradhar- pore.				*****			*******	Nil Nil	Nil Nil	Nil Nil	0.00	63-70 F	
		Ghatsilla Baharagura				******	******	*****	*****	Nil Nil	Nil Nit	Nil Nii	*	1	
	Manbhoom	Purulia Godinapore Raghunath-	*****	*****	******* *******		*****		*****	NII NII NII	Nil Nil Nil	Nil Nil 0.03	1.03 1.03	56'16" 39'63	
		pore. Barrabhoom Thaida Chas	******	******	-27.22 27 282.22		****** ******		*****	Nil Nii Nil	Nil Nil Nil	Nil Nil 0'30	?	7.07	

Explanation. -- indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the are wanting, the corresponding spaces in the total rainfall columns are left blank.

CLICUTTA, the 2nd March 1886.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 26TH OF FEBRUARY 1886.

The week has been characterised by the transition conditions which mark the close of the north-east or winter monsoon, and the gradual setting in of the summer monsoon. The principal features in the week have therefore been the steady rise of temperature with the corresponding fall of pressure, the replacement of northerly by southerly winds, and the consequent increase of humidity. At the close of the week the summer monsoon conditions appeared to have pretty firmly established themselves, steady south-westerly winds were blowing over the province, temperature was comparatively high, and pressure comparatively low, while humidity was decidedly above the normal.

At this season of the year, however, pressure generally falls very rapidly; but during the week under review, the fall has scarcely taken place so rapidly as usual. During the previous week pressure was 0.018" above the normal, while the average pressure or the present week has been 0.024" in excess of the normal. The distribution of thef excess pressure has been fairly equal, though at Gya a slightly defective pressure is reported.

Temperature has on the whole, during the week, been rather below the normal, and this has been particularly the case in South Behar, where the mean temperature for the week has been between 2° and 3° below the normal. In East and South-West Bengal, in North Behar and in Chutia Nagpur the defect has been between 1° and 2°. The actual rise of temperature during the week has not been very large, and the increase has been most marked in the south-western districts. Thus the increase in the mean temperature of Orissa for the week has been 2·3°, while in South-West Bengal the increase has been 1·4°. Some very high maximum temperatures were, however, reported on the last two days of the week, and on the 26th Cuttack registered 99·4° and Midnapore 95·3°, while on the 25th Balasore recorded 94·5°

Rainfall has been practically absent over the province for the whole week, and, except for a slight shower at Darjeeling, all the province has been rainless.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 26th February 1886:—

		1	EMPEI	BATUR	ь.					3	LAINP	ALL.		16		
	g week.	week.	Avera	ges for	week.	above or week.	0	of wee	k.	Ra	any da	ys.	Since	nth.		15th 1885.
METEOROLOGICAL DIVISIONS.	Highest observed during	Lowest observed düring.	Of highest of each day.	Of fowest of each day.	Of mean for each day.	Average mean of week a below normal mean of	Average.	Normal average,	Variation.	Average number in week.	Normal sverage num- ber in week,	Variation.	Averase.	Normal average.	Average.	Normal average.
Orissa	99*4	57-6	86.4	67.1	76.7	0	Nil	0.50	-0.20	0.0	6.2	-0.5	0.04	0.98	44-46	55.96
South-West Bengal	95.3	47.9	84.2	28.6	71.6	-18	Nil	0.12	-0.12	0.0	0.4	-0'4	0.01	1.12	60118	52'34
Rast Bengal	89-8	46'1	82.7	50.68	71:29	-1.2	Nil	0.13	-0.13	0.0	0.4	-0.4	Nil	1.11	77'55	76'85
North Bengal	20.3	41.9	80.3	20.0	65.4	-	Nil	0.05	-0.03	0.0	0.5	-0.3	6.51	9.48	70.04	71768
North Benar	8012	41.6*	77'3"	51.8*	64.5*	-1.3*	Nil	0.03	-0.05	0.0	0.1	-01	0-09	0.21	48'04	47.69
South Benar	89°1	42.4	8014	53'9	67.5	-8.8	Nil	0.04	-0.04	0.0	0.5	-0.3	0.18	0.23	49.77	42.77
Chutia Naspur	84'51	46.81	79:51	55*2†	67'41	-1'8#	Nil	0.69.	-0.09	0.0	0.4	-0.4	0.03	0.81	57-61	48'80

\* Purneah not included. † Chyebassa not included.

METEOROLOGICAL OFFICE. BENGAL; The 2nd March 1886. ALEXANDER PEDLER,
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 21st to 27th February 1886.

	90			TEMPERA	TURE.			н	TGROMETRY.		
Mon	TB.	Date.	Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Raim,
1886. February		21st 22nd 23rd 24th 25th 26th 27th	68-8 70-8 74-3 77-1 77-8 78-4 78-5	80 9 83 9 86 4 89 2 91 0 90 0	22-0 26-0 21-5 22-5 24-1 20-2 28-9	58-9 57-9 64-9 66-7 66-9 69-8 68-1	57 7 62 1 67 4 68 7 69 5 71 6 69 6	1nches331 -450 -579 -590 -611 -685 -605	47 6 56 0 63 1 63 7 64 7 67 9 64 3	% 47 60 68 63 64 71 61	Inches.
	The ex		riation c			,				75·0 34·1 92·0 °/. 62	

The mean temperature and humidity are obtained by applying to the mean of the 10n, 16h and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringnee, in past years.

METEOROLOGICAL OFFICE, INDIA; Calcutta, the 1st March 1886. ALEXANDER PEDLER,

For Meteorological Reporter to the Govt. of India.

#### MEMORANDUM.

The birth and death returns of the principal Municipalities in Bengal exhibit the following results for the week ending 13th February 1886 :-

1. That births were registered at the rate of 22·1 per 1,000 of population and deaths at 23·7 per 1,000, as opposed to 20 and 25 per 1,000, respectively, during the preceding week ending 6th February, indicating an improvement in the registration of births and a retrogression in that of deaths.

2. That the highest birth and death-rates were recorded in the following Municipalities:-

	Births.		Deaths.	
		Ratio per mille.		Ratio per mille.
Monghyr		59.7	Purneah	41.6
Durbhanga		40.1	Suburbs of Calcutta	40.3
Bhagulpore	***		Chittagong	39-9
Howrah	7	30.9	Serampore	37.3
Comillah		30.8	Puri	31.5

3. That, as compared with the results of the preceding week, there was an enhancement of mortality from fever, with a decline, to a more or less extent, in that from the rest of the diseases, excepting injury, the death-rate from which exhibits no variation:—

						Ratio per mille durin	z the weeks e	nding-
						13th February 1886.	6th Febru	ary 1886.
Cholera		***		***	***	1.4	2.2	
Small-pox	***			***	***	*03	-2	
Fever	***	***		***	***	10.8	9.6	
Bowel-con	iplaints	***		***	***	4.1	5.0	
Injury	***	***	***	***	***	.3	.3	
Other cau	ses	***				7.0	- 7.7	

4. That the highest fatal results from cholera, fever and the diseases coming under the head of "Other causes" were returned from the following Municipalities, the rest of the maladies not proving noticeably fatal anywhere:—

Cholera.			Fever.			Other causes.		
	Ratio per			1	latio nar		I	Ratio per mille.
Puri	8.4	Chittagong			32.9	Serampore		17.7
Suburbs of Calcutta	5.4	Purneah		***	27.7	Suburbs of Calcutta	***	13.0
Howrah	3.1	Beauleah	***	***	21.0	Puri		12.6

5. That the death-rates under the heads of Sex, Class and Age stood as follows:—

According to Sex.

According to Age.

		Ratio per			Ratio per						1	Ratio per	
Males		23.2	Christians	***	21.7		der 1					174.9	
Females		24.3	Hindus	***	23.8	1	yeara	nd und	eráj	rear	S	30.3	
	deaths		Mahomedans		23.6	5	**	9.9	10	57		6.4	
to every 10')	female	- 1	Budhists	***	48.4	10	19	32	15	29		6.3	
deaths		108	Other classes	***	36.4	15	**		20	**		17.2	
		1:				20	22	24	30	**	***	15.0	
						30	**	"	40	**		17.1	
						40	**	22	50	**		16.3	
						50	**	**	60	**		33.9	
						60	years	and up	war	ls		70-4	

R. Lidderdale, M.D., Deputy Surgeon-General, Sanitary Commissioner for Bengal.

The 1st March 1886.

-
1886.
8
13th February
10
2
eb
P
7
31
-
61
ndin
na
1
×
Je.
2
he
-
61
+
Bengal during the
2
2
3
e
es in Be
=
-
liti
a
ip
30
5
2
al
ripal Mu
20
-
D
-
the
in
-=
28
72
3
0
Q P
and Deaths
rths a
rths a
rths a
m of Births a
m of Births a
ration of Births a
ration of Births a
m of Births a
gistration of Births a
Registration of Births a
Registration of Births a
the Registration of Births a
the Registration of Births a
of the Registration of Births a
the Registration of Births a
sults of the Registration of Births a
sults of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a
sults of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a
Results of the Registration of Births a

DISTRICTS, NA				**			•			ю	•				1						<b>6</b> 0				٥		10		11	18
																				M	ORTA	LITY	Acco	MORTALITY ACCORDING	-0.L					
			PO	POPULATION.	TON.				BIRTHS	ró.				50° ,	19.	*		D	Disease.								ar state		Sex.	
	NAMES OF MUNICI-	TOI.				N	NUMBER O	- do	RATIO PER 1,600 OF POPULATION PER ANNUM.	PER 1, ULATIO NNUM.	1	*		DRAT	DRATHS FROM-	- Ж			RATI	O PER	RATIO PER 1,000 OP POPULATION ANNUM.	Popt UM.	TATTO	20 00 00 00 00 00 00 00 00 00 00 00 00 0	THE STREET		DEATES.	RATIO 1,000 POPUI TION I	RATIO PER 1,000 OF POPULA- TION PER ANNUM.	
	Palemes		Anles.	Nemales.	Total.	Males.	Females,	Yotel.	Males.	Females.	Total.  Ratio of male births. 100 female births.	Cholera.	Small-pox.	Fevers.	Bowel-complaints.	-Linjura-	Other diseases.	Ail causes.	Спојега.	Small-pox.	Ferers.	Bowel-complaints.	Injury.	Other diseases.	Ratio of deaths per a	the previous week	Females.	Males.	Females.	Ratio of male de every 100 female
Burdwan Burd	Burdwan	-	18,663	16,017	54.080		0	-	10.51	13-7	6.93	: &	:	13	:	•	69	12	-:		19.8			3.0 53.0	9		-1	23.0	23.7	П
	Midnapore	1	16,927	16,033	-		10	1-	1.5	7.7	10.8	-:-	:	*	*		9	14	:	:	6.5	6.5	:	9.3 21.7	7 18	9.1		33.8	9.6	8
1	Haghli and Chinsural	ah	19,179	19,539	-		9	14	10.1	8.0	18.8	133	:	13	60	1	01	18	;	-:	4.41	0.4	;	2.42		1.03	13	35.2	15.9	28
- 0	Serampore	í	13,559	12,937	-	-	•	11	13-7	90.4-	9.13	175	:	ю	*	1	0	19	;	-	8.60	7.8	1.6 17.	1.7 37.3		\$3.4	9 10	2.92	40.3	
ersinpore { Utter	Utterpara	1	3,046	2,464	-	81	1	91	18-9	1	18-9 No female	male	:	:	:	1	:	;	;		-	-	-	-		*	-	1	1	-
•	Tab	i	53,153	37,660	90,813	32	83	25	14.9	16.0	39.5	92 6	:	19	60	:	13	13	- P	:	6.01	1.7	-	4. 23.2		6 0.42	67	19.6	27.0	
Balt { Balt			7,838	6,979	14,815	91	*	80		and the same		. ·	:	:	-	:	:	-	:	:	Marin Marin and Ann	3.2	:	ourseller (1.7			: '	9.9	consistence of	No female de
24-Pergunnahs Subn	Suburbs of Calcutta	:	147,905	104,234	\$ 251,439	6	55	200		6.4		151 26		19	42	91	63	195	4.0	01		i- i	*	13.0 40.3			16	0.13		
_	Kishnaghur		13,263	14,214	27,477	-	1	-	1.0	1	1.9 No femal	female	:	0	-	:	-	00 ,	!	:	11.3	6.1	;	1.61	-	1 22		10.0	14.8	No tomala de
Nudden Kans	Ronaghat	1	4,028	4,655	8,683	1	1.	1				:	†	-	1	:		4 6	:	;		:		:	•	*		9 :	1	Dieta
Santipore	ipore	4	13,708	15,979	29,687	-	60	*	1.1	01	1.0	.: 60 60	:	60	i	į	;	10	7	:	91	:	-	io 1		1.1	1	-	:	Disto.
1	20	11	4,830	3,685	-	1	1 '	1 '	1 5	: 2	18.7		:	: 0		1	1	: 0	1	;	0.16			. 66		20.00	. 10	: 56.3	93.0	
	Kampore Beanlean	ı	10,766	9,025		•	29		i yaytamana	-			:	0 0	•			01						13.0		9.9		1 10.3	17.6	
marguing Dage	- Sum	1	0,020	2,047	7,976	: "	; =	12	6.6	11	11.0			00	69	1	14	502	, p	:	61	1.3		9.1 16.5		1.53	0 11	5 12-2	20.9	
lacca Nar-	Narayangunga	1	7.605	4.956	-	-	60			19.4	20.2	: 8		61	-	;	61	ю	;	:	60	4.1		3.3 20.7	uan autender	9.19	69	113.7	63 63	
Chittegong Chitt	Chittagong		13,340	8,790	-	00	80	п	0	18.8	8.93	52	:	14	69	-	1	17	i	1	6.72	4.1		23 39-9	accorda casa	œ 23	20	2 19.2	11.0	
	Tah	1	8,153	5,853	-	ю	80	- 00	19.8	9.11	8.08	166	:	1	-	:	:	03	1	;	ao ao	80.00	· ;	1.1	er une i man	23.1	-	1 6.1	9.7	
Patm	Patna City	i	78,762	81,475	160,937	88	57	80	18.8	1.1	6.22	263	;	8	19	-	15	8		;	9.1	6.1	ůο	1.00		8 0.93	00	3 19-8	1.12	•
	1	i	58,296	87,831	76,121	13	21	332	6.8	15.0	6.93	69	:	16	60	69	13	34	1	1	6 01	0.8	7.1	8.0	union minute	25.3	9	8 21.7	24.7	
shad Arrah	1		20,960	22,505	43,465	•	**	1-	8.8	9.8	*.8	133	:	60	:	i	0.5	10	:	:	3.6	-	;	0.9 9.7		-53 -53	-	2.2	9.5	
oznifernore Mozu	Mozufferpore		23,084	19,658	eprinting	0	9	15	6.01	7.3	18-2	150	!	10	;	:	:	10	Ť.	1	77			12.5		1.6	9	13.	10.6	-
	Durchance		\$3.774	32,322	en Spierra	83	88	10	18.1	7 0.55	11.05	: 63 80	:	=	129	1	11	335	:	:	9.8	**	œ.	8.6		4.02	1 8	7 27-7	27.3	•
		1	26,044	27,905		0.	14	22	8.8	13-7	9-55	64	1	4	н	i	10	18	:	:	8.9	1.0	;	9.8 17.6		8.6	11	7 22.0	13.4	-
lpore	Bhegulpore	1	99,640	27,813	67,458	11	21	8	15% 1	19.9 30	\$2.92	1	1	15	i	1	4	19	:	1	13.6	-	;	3.6 17.5		1.4	9	3 10.2	24.3	
-	Monghyr	I	28,154	29,366	57,520	31	28	8	8 0.85	31.6	7.69	1 88	1	13	**	1	90	18		1	11.8	1.8	-	16.3		16.3	7 1	1 12.9	9.61	
urneah Purneah	near	1	8,463	6,553	-					-			1	8	1	-	61	12	1	1			9.8	-				-	-	
Purl Puri		1	18,247	11,537	24,784	1	•	10	12	8.4	10.2	25 4	1	60	D3		9	15	8.4	:	6.3	4.3	=	12.6 31.5		8.3	9 10	19.6	45.1	

23/25	
125	
2	
rgeon-General,	
2	
<b>5</b>	2
03	
-	00
2	1755
0	
20	. 0
50	100
Sur	333
S	2
25,000	- 2
25	1
72	. 52
2	100
2	2
0	2
Deputy	2
*	25
6	
-	25
2	
2	2
S, N	ita
ь, м	nita
LE, N	anita
ALE, M	Sanita
ALE, N	Sanitary Commissioner for Bengal
DALE, M	Sanita
RDALE, M	Sanita
SRDALE, M	Sanita
ERDALE, M	Sanita
DERDALE, M	Sanita
DDERDALE, M	Sanita
IDDERDALE, M	Sanita
IDDERDALE, M	Sanita
LIDDERDALE, M	Sanita
. LIDDERDALE, M	Sanita
R. LIDDERDALE, M.D.,	Sanita

									1		-								1										
						Class.	20-017-0				1							1			Age								
DISPRICTS	NAMES OF MUNICI.		DEATES	NY 81	-BEOMY		RAT	TION I	1,660 O	RATIO PER 1,000 OF POPULA- TION PER ANNUM.	-13				D	Вватив.							RATIO	PER 1,000	OF	POPULATION	PER ANNUA	uw.	
		Christians,	JeopaiH	Mahomedans.	Buddhists.	Other classes.	Ohristians,	Hindus.	Mahomedans.	Buddbists.	Other classes.	Under I year.	Land under 5 years.	years.	years.	years.	years.	40 and under 50	59 and under 60 years,	60 years and up-	Under 1 year.	I and under 5 years.	5 and under 10 years,	10 and under 15	Je and under 20	20 and under 50	30 and under 40 years,	years,	50 and under 60 years,
Burdwan	Burdwan	1	00	*	1	1	i	17.6	32.2	1	1	1	1	-	-	-	1	1 2	80	1	5.82	23.1	-	20.1	16.6	9.9	87-7	11.8	8.0
Midnapore	Midnapore	1	6	•	1	ī	233.2	18.0	9.83	1	:	04	03	,			01	:	09	*	140.0	44.3	!	17.1	1	14.5	*6	1	\$.00
Hughli	Hughli and Chinsurah		13	*	1	1	1.952	21.3	80.4	1	;	1	1	=	-	03	99	24	93	10	55.1	19.2	14.9	17.2	32.1	13.4	4.2	20.5	81.8
	Sersmpore	1	11		1	1	1	35.0	110.9	ŧ	:	00	*	60	,	69	:		-	*	219-7	115-2	62.1	:	27.6	2.6		15.4	37.3
Joden	Utterpara	1	1	1	1	1	*		:	1	1	:	;	-	:	-	-	:	:	ŧ	:	***	:	:	i	į	-	-	-
-	Howrah	1	21	0.	ŧ	-	i	23.7	8.73	1	215.8	10	63	-	<b>Q1</b>	60	60	01	:	10	252.1	62.82	89	12.8	21.3	6.9	6.81	8.8	1
OWINE	( Ball	1	1	1	1	1	1	8.8	:	:	1	:	-	-	: -	-	:	:	:	:	:	52.1	;	:	:	:	-	-	1
24 Pergumalis	Suburbs of Calcutta	61	127	8	:	1	25.7	94.0	¥2 22 25	:	:	31	13	*	10	10 3	35	24	67	28	838.3	8.14	10.5	14.2	6.83	81.3	88.3	8.98	9.89
	Kishnaghur	1	9	04	:		1	16.7	12.2	1	:	;	-	-	-		69	:	04	-	1			-	I	51.6	\$.98	1	10.4
Nudden	Ranaghat	1	1	1	• 1	1	1	7.1	ŧ	:	;	;	· :	-	-	-	:	:	:	;	:	*****		-	83.2	1	-	-	1
	Santipore	1	01	1	1	1	1	2.0	90.00	:	;	;	-	-	:	09	:	:	:	i	:	;	1	1	46.1	9.01	-	-	1
Jestore	Jessone	ì	1	1	1	i	:	:	÷	1	:	;	-	-	-	-		:	:	;	:	:	:	!	:	:	-	-	1
Rajahahye	Rampore Beauleah	1	9	· hand	1	1		26.2	21.5	;	:	63	-	-	-	-		:	62	:	384.3	36.7	****	į	!	:	6.88	-	122.1
Darjiling	Darjiling	1	1	1	63	1	:	:	:	63.0	;	:	•	-	:				:	:	i	:	:	:	:	96.9		75.1	1
) James	Dacca	1	18	-	1	1	ì	62 52 52	65	:	:	4	60	-	: 		60	6 1	T .	9	9.601	21.3	92	i	1	10.3	8.98	?*	0.11
	Магауапдипке	1	64	60	1	:	1	16.4	22.3	:	:	03	03	-		-	:	:	:	-	272.6	91.3	:	i	:	;	-	-	1
Chittagong	Ohittsgong	:	9	12	1	1	1	8.44	8.0%	:	:	4	-	and the second	-	-	*	:	-	*	\$.692	:	i	:	2.18	6.94	8.95	1	6.49
Fippersh	Comillah			1	:	:	:	8.4	0.4	;	1	:	-	-	-	-	:	-	:	-	:	:	1	:		:	:	39.68	1
Patna	Patna City	1	19	12	i	;	:	65	15.3	;	:	3.4	-	-	03		04	- 1	0.	14	168.9	24.9	3.1	, i-	32.6	9.8	13.4	1.5	33.1
Gys	. Gys s	1	83	12	1	1	3	19.0	88.88	1	;	*	*	1	ī	=	*	10	*	0.	116.3	32.7	4.2	1.1	6.6	1.91	4.1	9,98	31.6
Shahabad	Arrah	1	**	69	i	:	1	2.0	**	1	;	09	:	-			-	:	;	1	2.08	:	10.1	:	16.2	i	!	:	1
" stodieginzon	Mozufferpore	1	10	:	1	1	:	17.8	:	:	:	;	-	-			90		:	:	****	:	11.6	1	17.1	18-3	8.68	10.4	-
Durbhanga	Durbhanga	ŧ	23	12	1	;	;	24.7	\$22.4	1	;	00	10	99	: 		10	69	**	œ	5.293	8.4	13.3	:		19.2	8.6	8.08	6.11
Saron	. Chapra	ı	16	89	1	1	î	20.3	8.1	:	;	ю	00	-				-	93	04	180.1	\$.62	1	1.01	:	6.01	6.51	e. e.	24.7
Bhsgulpore	Bhagulpore	1	12	7	1	ı	1	15.7	1.12	1	1	99	69	-	-	-	61	:	:	1-	130.7	19-3	6.8	1	18.4	9.6	16.8		-
Monghyr	. Monghyr	-	18	40	ŧ	1	218.2	16.3	12.4	***	1	63	9	1	*	-	98	:	01	9	0.02	20.1	1		1	10.0	:	1	5.95
Pernesh	. Purneah	ì	9	9	1	1	1	84.0	1.69	1	3	00	•	:	ei T		1	7	1	1	561-3	172.3	***		1	15.8	18.5		2.22
Puri	Puri m		15	ŧ	1	1	3	81.8	1	0	1		1		1			9	7	3	******	10000	******	and a		19.7	1		163.3
	dionara.	1	1	1	1	1	011.0	0.80	2.80	7.57	4.60	109	64	12	1.5	-					Direction .	8.08	6.2	4.6	17.0	20.20	1.0.1		

CPFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 1st March 1886.

PUBLIC WORKS DEPARTMENT, BENGAL.

Areas leased for Irrigation up to end of December 1885.86. TRRIGATION BRANCH.

	-														
											1.6				
	REMARKS							Whole mouth discharging. Eighteen days discharging.							
	-85.	Up to end of month.	Inch.	78.99		1		\$5-53 47-99	1		32.65 25.22 34.69	1	1		
	EATEPALL, 1884-85.	During month,	Inch.		_	1	1 :	0.01			111	1	1		ı
	RAINFALL, 1885-86.	Up to end of month.	Inch. 54.75	33°44 55°92 26°77 53°59	20.53	1:	1	76.82			45.53 44.57 46.09	1	1		1
	RAIN 1886	During month.	Inch. 0.90	0.62	1.23	1	1	1.14		:	3 2.04	1		-	I
	Grand	total.	Acre. 3,349	15,448 27,5£1 7,368 13,854	3,095	70,662	58,407	58,696 6,481 638	67,305	62,179	25,622 73,666 121,405 1,171 39,8,9	262,843	257,613	460,810	373,198
		Total.	Acre. 90	1,488	116	1,752	509	1,037	1,037		9,766 \$3,683 42,242 608 14,274	100,573	132,279	103,362	132,488
3D.		Hot weather.	Adre.	93	1	01				1	3,604 1,500	6,117	738	[6,119]	738
DETAILS OF AREAS LEASED.	ANNUAL LEASES.	Bhadoi.	Асте.		1			111		1	58. 58	118	170	118	170
P AREA	ANNUA	Sugar- cane.	Acre. 14		116	168	188	111	1		2,727 1,839 1,839	5,186	4,293	5,35\$	4,481
O STIVE		Rubbee.	Acre.	1,453	1	1,581		MI			5,705 8,182 9,459 6	27,163	28,895	28,744	28,895
DE		Khur- reef.	Aore.	1 11 1	i	-	22	1,037	1,037		2,903 19,114 29,444 592 9,836	686,18	98,188	63,027	98,204
	Five	khurreef.	Acre.	15,448 26,063 7,361 3 13,801	2,979	68,910	63,198	59,686 5,944 638	66,268	62,179	11111			135,178	115,377
	Five	65	Acre		1			111		i	359,983 89,263 89,263 25,616	162,270	125,333	162,270	125,333
	mate area of land under irrigation un to the	same date last year.	Acre. 3,246	24,596 345 8,081 12,903	3,300	698'09		59,236 4,984 557	64,777	1	21,074 76,555 138,541 1,983 56,556	294,509	1	419,655	1
pproxi	mate area of land irrigated during the year		Acre. 8,813	15,230 26,663 522 7,277 13,963	6,437	74,195		51,707 5,870 603	58,180	1	29,421 88,073 136,962 1,035 39,943	294,534		426,909	1
	Discharge utilized.		C. rt.	17.62 71.72 70.73 70.1	1	1		111		1	161.91 825 183 183				1
	Average discharge in month.		0. ft.	8,000 45°27 45°00 107	1		1	38	ui ui	1.	1,982 489 422 518				1
	Esti- mated full dis-		C. ft. 1,343 566	776 1,949 572-82 1,042 675	727.16		1	1,411		1	4,342 1,226 1,630 1,466		1		1
	, CANAL,	•	Taldanda, 1st Reach. Taldanda, 2nd	Nachgong  Rendrapara Gobri Partamoondee High Level, Range Level,	Range II. Range III.	Total	the corresponding last year.	Midnapore   Panchkootah   Tidal Reaches,   Ranges I and II	Total	the corresponding last year.	id { Buzar Arrah and { Eastern Main }	Total	the corresponding	Grand Total	frank total of the correspond- ing period of last year
	DISTRICT			Cuttack	Balasore		Total of the cor- period of last year,	Midnapore Howrah		Total of the co	Shahabad		Total of the or period of last year,		Grand totaling period
	Cructe.			ORISSA				SOUTH. VESTERN.			SONE				

A. D. McArthur, Mojor, R.E., Under-Secy. to the Goot, of Bengal.

The 26th February 1886.

# SOUTH-WESTERN CIRCLE.

Statement showing the total amount of Traffic and Tolls on the Orissa Coast Canal, Range III, for the month of December 1885.

# LENGTH OF CANAL OPEN 36 MILES

22	N-	tues et	f Carg				APPROX	IMATE	TONNAGE O	F BOATS.	Number	Ton		Rate
boats.	Na	are o	LURING	J.			Weight of cargo.	Value of cargo.	Maunds.	Tons,	of passengers.	Ton- mileage.	Tollage.	toll p
							LO	CAL TR	AFFIC.					-
			- *				residential description of the second	(1)—PRIV	ATE.					
	Авті	CLES	OF FO	OD.			Mds.	Rs.	Mds.					1
								200.	24 00.				Rs. A. P.	A.
52 7	Paddy Rice	***	***	***	***	***	29,624	20,879 670	49,885 955	******	*****		620 7 3 9 9 0	
29	Pulses and other Fruits and veget		***	***		***	250 610	500 588	850 1,390	******	******		8 8 0	******
5	Jaggery Sugar	***	***	***	***	***	90 50	340 500	290		******		14 13 0 3 14 0	
3	Salt					***	90	250	17.5 150	*****			1 12 6	*****
10	Oil	***		***	•••	•••	375	1,505	1,855	******			21 12 0	
		STIMU	LANT						75	ķ.				
11	Tobacco	***			•••		690	2,940	2,750	*****			33 8 0	
		CLOTE	HING.				2.1							
	is.	0,0011												
4	Cotton piece-good	ds (E	ropea	n)	***	***	110	4,000	680	*****			7 3 6	
	STAPLES	ов М	ANUP	ACTU	RE.									
			- 1				1							
6 4	Cotton twist and Jute		(Euro	pean)			411 565	8,220 1,010	2,425				37 11 0	
							500	2,010	1,165	*****	******		23 1 0	*****
	Build	ING A	ATER	IALS.			197	4						1
6	Bricks Ghooting lime	•••			***	***	480	48	620				6 3 6	-
1	Ghooting			***		***	125	30	450 175		******		10 2 0 3 15 0	est.
1	Sand Bamboos	***		***			100	30	125	******			1 4 0	
	and the second								*****		******		1 8 0	
		Fu	EL.					1.						1
6	Coal and coke Firewood						2,300 760	1,025 126	4,075				40 12 0	
			- The same		***		100	1=0	965	******			9 11 3	
	Mrs	CELL	ANEOU	78.		*								
			10											
75 35	Passenger boats Empty do.	***	•••		***			**	9,566		337		127 12 3	
3	Straw						50	19	30,585				398 12 9 1 5 0	
18	Mats Miscellaneous	***	***	***	***	***	150 325	600 316.	250 810				5 10 0 16 5 0	
95					otal		37,595	52,601	1,10,321	3,940	337	79,262	1,407 2 0	0
-					6.2					- 1				
	de la companya de la			(1	8)-87	ORE	S AND MA	TERIALS I	OR IRRIG	ATION V	ORKS.			
										***				1
		Nil					290							1
-	THE STATE OF THE S	Ail			No.				*****	*****			*****	
•				1	otal	***							*****	-
15,575		- 19				V .	1	ABSTRA	CT.		1	-		1
	CENTRAL CONTRACT						154,0		1	I	1	1	110.055.00	1
	THE REST CANADAS SATERAL	Service Contract	Sept -	4.4			Mds.	Rs.	Mds.				Rs. A. P.	
		UNDERSE.	cellan	eous			37,595	52,601	1,10,021	3,940	337	79,262	1,407 2 0	
600000	Private, including	g mis		F 771190	netian	eous		******	******			*****		
	Private, includin Government stor	es, inc			Det 3			52,601	1,10,321	3,940	337	79,262	7 407 0 0	1. B. P. L. D. D. T. T. T.
	Private, includin Government stor	es, inc		and I	Fotal	***	37,595	02,001			U 37 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1,407 2 0	
595	Private, includin Government stor	ig mis			Fotal	•••	37,595						1,907 2 0	
	Government stor	es, inc	Gr	and 7				Meno.				Rs. A.	P	
	Government stor	alance		and 7	of the	mon	th					1	P. 6	
	Ba An	alance mount	on the of to	e 1st	of the	mon e mor	th	Memo.				Rs. A. 138 1 1,407 2	P. 6 0	
	Br An	alance mount	Gr on the of to	e 1st cilage	of the	mon's mon	th ath	Memo.	Ξ :	Tot		Rs. A.	P. 6 0	<u>                                     </u>
	Br An	alance mount	on the of to	e 1st dilage	of the	mon's mon	th ath	Memo.		Tot	 al	Rs. A. 138 1 1,407 2	P	-

The 26th February 1886.

A. D. McArthur, Major, R.E., Under-Secretary to the Govt. of Bengal.

Statement showing the total amount of Traffic and Tolls on the Circular Canal at the Chitpore Toll Station for the month of December 1885.

Number		APPRO	XIMATR	TONNAGE OF	BOATS.	Number of	
of boats.	NATURE OF CARGO.	Weight of cargo.	Value of cargo.	Maunds.	Tons.	passengers.	Tollage,
	Laprovides	363	D		13 (B) (C)	10 george 5	
	LOCAL TRAFFIC.	Mds.	Rs.				Rs. A.
1	Rice	100	350	800	28		3 0
2	Pulses and other crops	250	500	600	21		5 4
4	Fruits and vegetables	295	1,180	1,150	41		10 Î
î	Jaggery	50	175	150	5	******	0 9
411	Salt	1,95,335	5,37,170	4,58,500	16,378		3,897 6
î	0.1	25	/00	675	24		5 14
2	10	285	1,425	1,050	87		. 9 3
2	777 1	10	100	475	17	110000000000000000000000000000000000000	4 2
1		15	850	400	14		3 8
	Liquors	325	2,600	1,150	41	******	A 1000 MINERAL STATES
4	Tobacco	128	4,500			******	
2	Cotton piece-goods (European).			1,550	55	40	13 9
8	Iron	2,695	9,432	6,500	232		56 14
20	Jute	7,275	25,462	22,325	797		87 1
1	Hides	100	200	100	3		0 6
2	Mustard seed	550	2,200	1,475	52		12 14
3	Brick	25,000	275	3,925	140		31 11
1	Tiles	2,000	48	575	. 20		5 0
ī	Building-stores	800	256	1,600	57		14 0
17	Cl limin	6,225	4,669	27,250	973		64 11
51	10-3	17,750	5,680	36,950	1,319	· · ·	156 3
1	D 14	44	16	225			0 4
261	March and sales	1,79,430	67,536	3,79,050	13,537	******	2,554 3
3	Charcoal	550	550	1,575	56		5 14
800	Total	4,39,237	6,65,274	9,47,850	33,847		6,950 7
819	Total of same month last year.	5,87,472	6,11,010	8,87,750	31,702	\$*************************************	6,570 2
	Miscellaneous.						A. W.
19	Passenger boats					40	6 8
,117	Empty do			4,74,850	16,959		2,749 7
7	Oil-cake	1,430	1,519	3,325	118		21 5
39	Planks, babla-wood,	15,208	60,832	32,750	1,169		197 3
	road stones, &c.						
207	Boats under 50 maunds						51 12
	Demurrage				******		28 10
	**************************************		60.051				
389	-	16,638	62,351	5,10,925	18,246	40	3,054 14
443	Total of same month last year.	10,500	42,000	10,52,650	37,594		4,107 7
	last year.				tetall		
MARKET .				i			
	8 A.						
189	Grand Total	4,55,875	7,27,625	14,58,775	52,093	40	10,005 5
262	Grand Total of same	5,97,972	6,53,010	19,40,400	69,296		10,677 10
	month last year.			100	Section 1	e-Light of the	
	3000			7-10-2	Court Bridge		

мемов.	ANDUM			Re.	٨.	P.
Balance on the 1st of the month		***		245	1	9
Amount of tollage for the month		***	***	10,005	5	9
		Total	***	10,250	7	6
Amount credited in the accounts for the month				9,898	14	6
Balance at the end of the month		***	-	351	9	0

Statement showing the total amount of Traffic and Tolls on the Circular Canal at the Dhappa Toll Station for the month of December 1885.

1		APPRO	KIMATE	TONNAGE OF	P BOATS.				
	NATURE OF CARGO.	Weight of cargo.	Value of cargo,	Maunds,	Tons.	Number of passengers.	Tollage		
-	LOCAL TRAFFIC.	Mds.	Rs.				and the second		-
1		27.43.	1.05.				Rs.	A.	1
1	Paddy	1,350	4.721	2,775					
1	Rice	2,37,560	8,41,460	4,98,550	99		24	4	
4	Wheat	4.850	12,125		17,805	******	4,362	5	
ì	Pulses and other crops	12,526	25,052	11,450	408		100	3	
1	Fruits and vegetables	31,525	1,26,100	24,400	871		149	1	
1	Toppower	21,460		87,950	3,141		769	9	
į	Carron	1,035	75,110	44,725	1,597		379	6	
	Salt	4,450	8,280	1,525	$\sim 54$		13	5	
	Chee	50	12,238	14,300	510		62	9	
	OH		1.500	125	4		1	1	
		24,016	96,064	34.500	1,232		150	15	
	Spices Fish	13,570	67,850	26,500	946		228	6	
	The bears	7,220	72,200	1,14,150	4,076		1,373	13	
	Tobacco	708	5,664	2,225	79		11	9	
	Cotton piece-goods	* ***							
I	(European)	1,604	56,140	5,875	209		25	11	
	Brass	1,755	31,590	2,450	87	******	14	0	
	Iron	1,292	4,522	1,300	46		5	11	
	Cotton	20	400	200	7		100	14	
	Jute	4,92,959	17,25,357	9,82,425	35,086		8,596	3	
	Hides	6,216	5,232	1,775	63		15	8	
	Indigo	36	5,040	100	3		0	14	
	Linseed	8,150	36,675	16,775	599				
	Mustard seed	15,720	62.8-0	34,000	1,214		146	12	
	Stone lime	1,11,650	83,737	1,59,925	4,997		279	9	
	Poultry	26,125	13,063	4,925	175		1,221	6	
	Firewood	2,26,805	58,970	4,00.850	14,316		43	1	
	Earthen ware and			1,00.000	14,010		3,006	6	
1	earthenpots	244	122	975	34		0		
	Total	12,52,896	34,32,092	24,54,750	87,658		8	8	_
	Total of same month	13,65,199					20,991	3	
	last year.	15,05,155	37,70,399	27,72,400	98,997		22,896	6	
	MISCELLANEOUS.								
-	Passenger boats						-4 m		
	Empty do		******	00.000	0.000	1,038	81	2	
	Straw	1,360	9,520	90,600	3,235		792	12	
	Pil-cake	6,440	7,275	27,350	976		239	5	
	Moto	586		14,600	521		127	12	
	Shells, golepatta,	1,25,125	2,930	10,025	358		87	11	
	planks, bones onion,	1,20,120	5,00,500	3,75,375	13,406		3,284	6	
	tea, cocoanuts, &c.								
	Boats under 50 maunds								
		,e			******		. 125	8	
1	Demurrage	*****	*****		*****		547		
	Total	1,33,511	5,20,225	5,17,950	18,496	1,038	-	seen w	L.
1		-	0,40,440	0,11,000	10,300	1,000	5,285	10	
	Total of same month last year.	96,525	3,86.100	4,88,425	17,443		4,700	5	100 State
-	Grand Total	13,86,407	39,52,317	29,72,700	1,06,154				1000
			.50,50,017	20,12,100	1,00,104	1,038	26,276	13	
STATE OF STREET	Grand Total of same month last year.	14,61,724	41,56,499	32,60,825	1,16,440		27,596	11	

MEMORANDUM.

Balance on the 1st of the month Amount of tollage for the month

Amount credited in the accounts for the month

Ralance at the end of the month ...

Rs. A. P.

... 1,075 10 ... 26,276 13

Total ... 27,382 8 0 ... 26,657 14 9 ... 794 9 3

Statement showing the total amount of Traffic and Tolls on the Tolly's Nullah for the month of December 1885,

Number		APPROXI	MATE	TONNAGE OF I	BOATS.		
Number of boats,	NATURE OF CARGO.	Weight of cargo.	Value of cargo.	Maunds.	Tons.	Number of passengers.	Tollage
	T (T)	Mds	Rs.			3.4	D.
910	LOCAL TRAFFIC.	29,125	43,687	62,950	2,247		Rs. 531
310	Paddy			2,42,675	8,308		1 991
3,226	Rice	1,64,755	5,76,641	125	4	1 1 1 1 1 1 1 1	1,885
1	Wheat	14 816	1,632	2,050	73		*
12	Pulses and other crops		28,600	18,900	674		20
78	Fruits and vegetables	7,150	58,085	34,175	1,219		73
140	Jaggery	16,596	69,745	57.925	2,068		294 358
120	Salt	25,362	7,300	4,100	146		17
31		1,825	87,375	55,775	1,992		488
46	Spices	17,475	17,630	33,100	1,182	6	240
255	Fish	1,763		8,600	306		39
27	Tobacco	2,390	19,120	0,000	000		09
10	Cotton piece-goods	470	10 000	1,600	57		. 0
	(European)	473	$16,660 \\ 450$	25	01		8
1	Brass	25	700	500	17		
1	Iron	200	1,600	825	29	******	1 3
1	Tin	400		5,400	192		
6	Jute	2,576	9,016	50	102	******	39
2	Castor seed	40	160	10,175	362		61
11	Mustard seed	4,025	16,100		3,224		338
165	Bricks	4,86,800	5,354	90,275	366	****	
26	Tiles	34,500	828	10,250	376		39
-24	Building stores	3,075	984	10,550	52		39
2	Stone lime	500	375	1,475	2,893	•••••	5
83	Sand	31,025	9,928	81,000	2,090		306
2	Unwrought timber and		1 040	~~~	26		0
	piles	62	1,240	750	15		6
1	Beams and burgahs	20	160	400	16		3
9	Sheep and goat	439	878	450			250
62	Coal and coke	28,955	10,857	63,050	2,250 65		10
3	Charcoal	800	800	1,850		******	732
191	Firewood	50,435	13,110	99,975	3,569		102
111	Earthenware and earthenpots	3,226	1,613	19,175	683		83
4,957	Total	9,14,847	10,00,661	9,18,150	82,412	·	5,875
3,766	Total of same month	9,75,638	12,76,039	11,36,825	40,573		7,215
	last year.					*	
						-	
							10
	MISCELLANEOUS.						
446	Passenger boats					2,232	149
1,750	Empty do			4,07,600	14,555		2,138
362	Straw	3,128	21,896	72,775	2,598		494
0	Mats	185	925	1,400	50		12
352	Golepatta, stones, ta-				5,382	*****	1,044
	marind, &c.	50,349	2,01,396	1,50,750			
141	Boats under 50 maunds			******	*****		35
	Demurrage						97
3,056	Total	53,662	2,24,217	6,32,525	22,585	2,232	3,971
5,810	Total of same month	63,900	2,55,600	7,81,300	27,903		4,341
8,013	last year. Grand Total	9,68,509	12,24,878	15,50,675	54,997	2,232	9,847
9,576	Grand Total of same month last year.	10,39,538	15,31,639	19,18,125	68,476		11,556

# MEMORANDUM.

Balance on the 1st of the month Amount of tollage for the month			 147 1 9,847		
Amount credited in the accounts for the month	-	Total	 9,994 1 9,679 1		
Balance at the end of the month			 315	0	0

# ABSTRACT FOR THE MONTH OF DECEMBER 1885.

The second of the second second second		41	LAPPIC	, 1885-86.				Ts	AFFI	с, 1884-85.		
	During the	mont	h.	To end of the	e mon	th.	During the corn month		ding	To end of the e		pona
CIRCULAR CANAL.	Rs.	Α.	P. 3	Rs.	Α.	P. /	Rs.	Α.	Ρ.	Rs.	۸.	Р.
Circular Canal at Chitpore toll- station Ditto at Dhappa toll-	10,005	5	9	63,374	9	9	10,677	10	0	65,137	1	3
station	26,276	13	6	1,69,029	12	3	27,596	11,	6	1,84,558	5	3
Total	36,282	3	3	2,32,404	6	0	38,274	5	6	2,49,695	6	6
Tolly's Nullah	9,847	2	0	70 651	4	3	11,556	10	3	78,005	5	3
GRAND TOTAL	46,129	5	3	3,03,055	10	3	49,830	15	9	3,27,700	11	9

CALCUTTA,
The 25th February 1886.

A. D. McArthur, Major, R.E., Under-Secretary to the Govt. of Bengal.

# PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL. NUDDEA RIVERS.

Statement showing the total amount of Traffic and Tolls on the Jellinghee River for the month of December 1885.

Number		APPROX	IMATE	TONNAGE OF	BOATS.	gers.		
Number of Boats.	NATURE OF CARGO.	Weight of cargo.	Value of cargo.	Maunds,	Tons.	Number of passengers.	Tollage.	
					/	1,500		
	LOCAL TRAFFIC.	Mds.	Rs.				Rs.	. P
53	Paddy	5,925	8,887	12,250	437		91 14	
111	Rice	11,050	27,625	21,775	777		163 5	i
1	Wheat	75	150	175	6		1 5	i
30	Gram	10,000	20,000	19,100	682		143 4	ľ
28	Pulses and other crops	4,200	8,400	8,100	289		60 12	
219	Salt	44,485	1,22,333	88,975	3,177		889 12	
4	Tobacco	1,500	7,500	3,100	110		31 0	)
6	Brass	375	15,000	975	34		9 12	
287	Jute	89,688	2,69,064	1,79,550	6,412	•••	1,795 8	
2	Hides	575	5,750	1,375	49		13 12	
4	Indigo	417	1,04,250	1,325	47		13 4	
17	Linseed	4,962	17,367	9,925	354		74 7	
3	Castor seed	1,300	3,900	2,400	85		18 0	
3	Mustard seed	200	800	375	13		2 13	
8	Ghooting	1,607	401	3,325	118		8 5	
8	Unwrought timber and piles.						39 0	
1	Beams and burgahs	200	100	575	20		5 12	
1	Bamboos (1,000 in No.)						0 12	
35	Coal and coke	12,850	6,425	24,800	885		124 0	١
2	Earthenware and earthenpots.	150	37.	425	15		0 8	
99	Miscellaneous	17,675	1,41,400	35,050	1,251		350 8	
357	Passenger boats	*****			*****	748	115 8	
227	Empty do	*****		1,47,350	5,262	***	184 3	
20	Straw	4,700	1,175	9,550	341		47 12	
526	Total	2,11,934	7,60,564	5,70,475	20,364	748	4,185 0	
875	Total of same month last year	3,23,260	10,64,255	7,81,725	27,903		6,001 11	

# PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL. NUDDEA RIVERS.

Statement showing the total amount of Traffic and Tolls on the Matabangah River for the month of December 1885.

	and the second	APPROX	IMATE	TONNAGE O	F BOATS.	of (ers,	
Number of Boats.	NATURE OF CARGO,	Weight of cargo.	Value of cargo.	Maunds.	Tons.	Number	Tollage.
					100		
production in	LOCAL TRAFFIC.	Mds.	Rs.				Rs. A. P
152	Paddy	18,165	17,247	37,575	1,391		281 13
6	Rice	312	780	750	27		5 10
19	Gram	3,966	6,940	8,550	316		
2	Pulses and other crops	993	1,986	500	18		64 2 3 12
10	Fruits and vegetables	443	443	1,000	37		7 8
6	Jaggery	223	557	1,425	52		14 4
29	Salt	6,050	18,150	15,500	574		155 0
1	Ghee	4	160	25		***	0 4
1	Oil	10	110	150	5		1 8
8	Spices	1,444	14,440	3,150	116		31 8
9	Fish	1,030	4,120	2,175	J. 80	***	21 12
2.	Tobacco	30	150	1,050	38		10 8
1	Cotton piece-goods						
	(European)	2	400	475	17		4 12
3	Brass	150	4,500	350	12		3 8
42	Jute	10.195	30,585	24,250	898		242 8
12	Linseed	3,375	11,812	5,400	200		40 8
2	Mustard seed	565	1,977	775	. 28		5 13
5	Stone lime	4,555	4,555	9,700	. 359		48 8
2	Ghooting lime	500	125	950	35	***	2 6
	Unwrought timber and						
	piles	90	210		*****		1 14
3	Beams and burghas	63	189	250	9	***	2 8
5	Bamboos (3,431 in		200				
	number)	1,700	200	10.150	******	***	3 12
18	Coal and coke	6,425	2,409	13,450	498		67 4
5	Charcoal	1,200	300	3,150	116		15 12
5	Firewood	1,650	309	3,350	124	***	16 12
1	Stone plates	175	875	475	17	101	4 12
267	Passenger boats			******		101	85 12
212	Empty do	1 400	950	5 950	*****	***	181 12
10	Straw	1,400	350 1,875	5,350	198	***	26 12
11	Oil-cake	1,875	3,500	4,125 1.500	152	***	41 4
32	Mats		50,580		55	***	15 0
02	Miscellaneous	5,058	30,330	12,100	448		121 0
		78 3 M					
885	Total	.72,448	1,79,834	1,57,500	5,820	101	1,529 10
921	Total of same month			identification of the second			(B)
	last year	64,502	1,49,645	1,39,325	5,142	***	1,467 0

# PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL. NUDDEA RIVERS.

Statement showing the total amount of Traffic and Tolls on the Bhaviruthee River at Nuddea toll station for the month of December 1885.

		Approx	IMATE	TONNAGE	OF BOATS.	pag	1		
Number of Boats.	NATURE OF CARGO.	Weight of cargo.	Value of cargo.	Maunds.	Tons,	Number of p	T	ollage	
	Local Traffic.	Mds.	Rs.		-		Rs	٠ ٨.	P
7	Paddy	371	556	900	32		6	12	0
22	Rice	7,115	17,787	12,450	444		93	6	0
15	Gram	3,525	7,050	6,850	244		51	6	0
4	Pulses and other crops	375	750	875	31		6	9	0
235	Salt	61,775	1,69,881	1,23,450	4,408		1,234	8	0
4	Tobacco	405	2,025	1,000	35		10	0	0
6	Brass	915	36,600	2.250	80		22	8	0
11	Jute	3,625	10,875	7,350	262		73	8	0
3	Hiles	300	3,000	800	28		8	0	0
8	Indigo	429	1,07,250	1,725	61		17	4	0
6	Linseed	1,525	5,337	3,000	107		22	8	0
1	Indigo seed	300	1,800	600	21		4	8	0
6	Ghooting	1,355	338	3,250	116		8	2	0
19	Steamers						24	15	0
3	Bamboos (2,500 in number)						1	14	0
22	Coal and coke	8,675	4,337	16,600	592		83	0	0
9	Firewood	2,100	525	4,225	150		21	2	0
4	Earthenware and earthenpots	275	68	650	23	•	0	13	0
117	Miscellaneous	24,700	1,97,600	47,600	1,700		476	0	0
476	Passenger boats					1,125	169	0	0
107	Empty do			1,22,525	4,375		153	2	6
			100 mg	A	Sales Construction				
1,085	Total	1,17,765	5,65,779	3,56,100	12,709	1,125	2,488	13	6
,205	Total of same month last year	1,16,442	5,92,161	3,79,350	13,501	•••	2,605	2	0

#### NUDDEA RIVERS.

Statement showing the total amount of Traffic and Tolls on the Bhagiruthee River at Jungipore Toll Station for the month of December 1885.

Number		APPROXI	MATE	TONNAGE OF	BOATS.	gers.	
of Boats,	NATURE OF CARGO.	Weight of cargo,	Value of cargo.	Maunds.	Tons.	Number of passengers.	Tollage.
	LOCAL TRAFFIC.	Mds.	Rs.				Rs. A. P.
14	Rice	5,075	10,2×5	9,550	350		71 10 0
8	Wheat	1,990	3,990	3,725	136		27 15 0
37	Pulses and other crops	14,777	36,678	28,175	1,033		211 5 0
7	Fruits and vegetables	850	554	1,675	61		12 9 0
4	Jaggery	956	1,846	2,200	81		22 0 0
14	Ghee	827	25,400	3,550	130		35 8 0
14	Tobacco	3,506	11,790	7,550	128		75 8 0
2.	Brass	200	5,000	500	18		5 0 0
1	Jute	275	550	575	21		5 12 0
5	Linseed	2,254	9,775	4,150	152		31 2 0
69	Mustard seed	22,030	1,01,050	44,275	1,623		332 1 0
11	Other oil seed	5,559	21,250	10,300	378		. 77 4 6
2	Saltpetre	666	2,800	. 1,350	49		13 8 0
17	Stone lime	2,050	488	3,675	134		15 14 6
5	Ghooting	405	40	800	29		2 0 0
27 rafts.	Unwrought timber and	·····	73,512			1	1,118 1 0
4	piles.		. *				
7	Coal and coke	. 1,700	835	2,775	102		13 14 (
2	Earthenware and earthen pots.	360	99	1,225	45,		1 8
117	Passenger boats	50 % <b></b>		*****		100	53 4
206	Empty boats	(al		1,13,750	4,171	*	142 3
2	Gunny	143	1,046	325	12		3 4
2	Sajee	975	850	2,075	76		20 12
104	Miscellaneous	22,575	1,14,647	45,750	1,678		457 8
640 & 227 rafts	Total	87,173	4,22,485	2,87,950	10,407	100	2,749 7
607 d 162 rafts	Total of same month last year	72,295	3,48,202	2,19.950	8,069		2,198 1

# ABSTRACT FOR THE MONTH OF DECEMBER 1885.

	*	TR	FFIC,	1885-86.			-80	TR	AFFIC,	1884-85.		
	During the month.			To end of the month.			During the corre	ding	To end of the corresponding month,			
NUDDEA RIVERS.	Rs.	Α.	P.	Rs.	Α.	Р.	Rs.	<b>A</b> .	Р.	Rs.	Å A.	P.
Jellinghee river Matabhanga river Bhagiruttee river at Nuddea	4,185 1,529		6	30,376 48,812		6	6,001 1,467		6	37,850 56,638		
toll station Ditto at Jungypore toll station	2,488 2,749		6	29,619 44,908		6 9	2,605 2 198	$\frac{2}{1}$	0	24,419 43,811		
Total	10,952	15	0	1,53,717	7	3	12,271	14	6	1,62,720	18	

CALCUTTA,

The 26th February 1886.

A. D. McArthur, Major, R.E., Under-Secretary to the Gort. of Bengal.

# CIRCULAR AND EASTERN CANALS.

Approximate Return of the Traffic on the Circular and Eastern Canals for the week ending Saturday, the 27th of February 1886.

Number of boats.		Natur	re of cargo.			Weight of cargo.	Tollage.
						Mds.	Rs.
1,415	Rice and paddy					2,86,240	5,352
58	Jute		•••		•••	48,650	844
155	Firewood			***		83,825	1,118
1,116	Other articles	•••		***		2,81,073	4,426
2,744				Total		6,99,788	11,78

# Statement of Fluctuation of Goods Traffic on the Northern Bengal State Railway for the month of November 1885.

Abstract of the principal commodities carried over the line during the month of November 1885, as compared with the same month of the previous year.

4						188	14.	. 188	5.				
*	STAP	1.158.				Up.	Down.	Up.	Down.	Total in 1884.	Total in 1885.	Increase.	Decrease
4						Tons.	Tons.	Tons. *	Tons.	Tons,	Tons.	Tons.	Tons.
le	***	***	***	***		32.25		24.76		3:-25	24.76		7
od-grain	***	***	***			813'15	458*26	440.08	3,835'05	1,271'41	4.27513	3,003'72	
nger	***	***	***	***			33.21	******	103.26	83*21	103.26	70'35	4+2+11
nnny-bags	***	***	***	***	***	13'52	1,037'84	66.86	635.84	1.051'36	705'80	******	345
ite	***	***	***	***	***	4.29	9,971'84	3.78	10,026.52	9,978:13	10,030:30	54'17	111776
iscellaneous	***	***		***	***	1,885'94	383'69	1,883'61	537.80	2,269.63	2.421:41	151:78	****
ece-goods		***	***			409.95	2'38	466'02	'25	412:33	466'27	53.94	
ailway material	***	***	***	***		2,688'63	160'10	2,209.55	78.10	2,848 73	2,287.65		561
it		***	***	***	***	1,779'68		1,998'57	5*88	1,779.68	1,912.45	132:77	******
Ignr	***	***	***	***	***	63.12	'95	97.76	******	64:10	97.76	33*66	******
ed	***	***	***	***	***	94:70	84'20	55'09	57.57	178.90	112.66		. 66
25	***	***		***			694.71	590.444	967'78	694.71	267:78	273/07	
bacco	***	***	***	***	***	18.92	914'99	1.20	973.55	933-91	975:05	41.14	11077
			T	otal		7,804'18	13,742'17	7,155'58	17,225.00	21,546.35	24,380.58	*****	

#### GENERAL REMARKS AND EXPLANATIONS.

The month under review is the first since April last that records an increase in the traffic. The total quantity lifted in November last is 24,380 58 tons against 21,546 25 tons carried during the corresponding period of 1884, the net increase being 2,834 23 tons or 13 15 per cent. This satisfactory result is due to increased despatches under all heads except sie, gunny-bags, railway material and seed, in which staples only there has been a falling off of 7.49, 345 56, 561 08 and 66 24 tons respectively. The net increase, it may be mentioned, would have been greater but for the difficulty alluded to in October's report, viz. the silting of the Ganges and the consequent abandonment of the short Sara-Damukdea route for the long lead via Kushtea.

#### INCREASES

181		INCREASES					
	Food-grains					3	003-72 tons.
	The continued increase in the paddy traffic has contribu	ted to this	satisfactor	v result.	***		000,12 001101
						***	70.35 tons.
	Due to good crop and fair demand for export.		•••		•••	***	10.00.001131
							54:17 tons.
	During the month the market for loose jute has been s	teady both	in demand	and price	but closed	with a lo	wer tendence
	Misselleneens	ceauy both	m demand	and price,			151 78 tons.
	Miscellaneous  A large traffic in timber has principally contributed to	this incres		•••	***	***	101 fo tons.
	TV 1	unis morce	KOC+				53:94 tons.
No.	The falling off under this head in September and Octob	or last wil	l account fo	w the prese	mt in roses	***	DO DE COUS.
		der mer wi	account ic	r the prese			132.77 tons.
	The increase is a trade fluctuation and will probably b	a mat has	falling of	loten en	***	***	152 77 tons.
							00.00 +
	There has been no change in the sugar market in t				***		33.66 tons.
200		ne month	under notic	e, and the	present incr	ease is bi	it a trade nuctua-
tion	ion.						
	Tea			··· /1 T		. ***	273.07 tons.
	There has been a good demand during the month for all	sorts of t	ea, those in	rom the D	arjeeling ai	nd Assan	n districts being
mo	nost in favor.						
		***	***	***	***	***	41.14 tons.
	Increase due to a good demand and fair price.						
		DECREAS	ES.				
	Ale	***	***	***		***	7 49 tons.
	This traffic is chiefly regulated by the number of troo	ps at Darj	eeling.				
	Gunny-bags	***	***	***	***	***	345.56 tons.
	Decreased demand for this staple for foreign exportati	ion.					
	Railway material In November 1884 an unusually large quantity of slee					***	561.08 tons
Section 1	In November 1884 an unusually large quantity of slee	epers were	carried for	the Engine	ering Depar	rtment,	and this accounts
for	for the present falling off.						
	Seed				***		66'24 tops.
	Decrease due to Calcutta market being unfavorable to	despatche	18.				
				C. J.	KEENE, Tre	affic Sup	rintendent.
	TRAFFIC SUPERINTENDENT'S OFFICE Saidnur, the 26	Rth Decemi	ber 1885.				

Statement of Fluctuation of Goods Traffic on the Northern Bengal State Railway for the month of December 1885.

Abstract of the principal commodities carried over the line during the month of December 1885, as compared with the same month of the previous year.

4							188	4.	188	8.	Total in	Total in		Decrease,
100		STAI	LES.				Up.	Down.	Up.	Down,	1884.	1885.	Increase,	Decrease
	-		or, continued to the co	<b>18</b> 00 - 11 - 1800 - 1			Tons.	Tons,	Tons.	Tons.	Tons.	Tons,	Tons.	Tons.
Ale Food-grains Ginger	***		***	***	***	-	81 '90 408 56	1,588-37	25.75 385.04	7,64° '92 104 85	31'99 1,994'93 11'81	95-75 8,025'96 104'85	6,011 ns 93-54	612
Anny-bags ute discellaneous	140	***	***	***	***	-	27°22 4°29 2,066°71	1,015.57 9,454.29 475.60	2,076 67	9,587 43 791 18	1,042°79 9,458°58 2,542°31	599 01 9,587 43 2,867 85	78:85 325:54	445.7
iene-groods ailway mater alt	rial		***	***	***	***	8,169°98 2,159°48	5.73 3.88'45 67.96	457-24 1,286:20 1,959-98	8 26 56 72	453'85 3,328'43 2,227'44	1,842'92 1,959'98	11 65	1,985°1 267°1
es	***	***	***	***	***		71'89 103'74 25'79	3'56 111'27 481'88 957'09	98 56 75 49	67:08 615:19 753:93	75'45   216'01 481'88 982'88	98°67 142°57 613°19 758°08	133.31	73°4
					(otal		8,517.77	14,530 08	6,489°63	20,054'11	22,847'85	26,543 74	A****	

#### GENERAL REMARKS AND EXPLANATIONS.

From the statement given above, it will be seen that the gross weight lifted in all staples during the month under review stands at 26,543.74 tons against 22,847.85 tons carried during the corresponding period of 1884, the result being an improvement by 8,695.89 tons, or 16.17 per cent. The principal increases are in food-grains, ginger, jute, tea and in miscellaneous goods the decrease being chiefly in gunny-bags, railway material, sult and tobacco. The increase in food-grains is particularly encouraging, an unusually large traffic having been carried in this staple since August last.

#### INCREASES.

INCREASES.				
			6.031.03	tons.
This is the beaviest traffic that has been recorded in this commodity since	e the opening of th	e line, it v	consisted of	7,640-92 tons
of downwards and 385 04 of upwards.				
Ginger			93.54	tons.
The traffic in this staple is 825-97 per cent. better, owing to a good dem	and for export.			
		***	78.85	tons.
The Calcutta market for this commodity has not been so favorable as in	the previous mor	ath, and t	he despatel	hes have_fallen
short of last mouth's transit. The result is, however, '8 per cent. better con				
Misc-llaneous			325.54	tons.
Misc-lianeous Under this head is included numerous articles of traffic, and it is not po	ssible to trace the	fluctuation	n with accu	racy.
Piece-goods		***	11:65	tons.
This is a mere trade fluctuation.				
Sugar		***		tons.
The increase is expected in the face of the falling off in July, August, it	september and Oct	ober last.		
Tea		***	133.31	tons.
Increase due to a good demand and fair prices.				
정치 경화 가격을 보고 하는데 하는데 이렇게 하게 하는 말이라는 것이 그렇게 되었다.				
Decreases.				
Ale			6-24	tons
A falling off in public and commissariat despatches has contributed to the				
Guany-bags			443.78	tons.
There has not been much doing in this article during the month under r	review.			
Railway materials		*81	1,985-51	
Decrease due to suspension of work for the Assam-B har Railway, and	a smaller quantity	y of coal b	eing carrie	d for the Loca-
motive Department.				
Salf	***	100	267 48	tous.
The decrease is a trade fluctuation and will probably be made up later of	m.		The grant	
Seeds	en de la companya de	-	73.44	tous
Decresse due to a falling off in the demand.				
Tobsecco	van S		224.80	
The continued increase in this traffic since April last will account for the	ie present falling	off. The	long ferry	of 22 miles to
Rushtia still injuriously affects the traffic of the line, and until the ferr	y is moved to Dan	aukdes, an	d the tonn	age of the terry
is largely incressed, the large accumulations at stations will continue.				
	CI	Keene 5	Day Ma Sas	perintendent.
TRAFFIC SUPPL'S OFFICE, SAIDPUR, the 29th Junuary 1886.	V. 9.	DEEDER, I	rogic isup	ACT ESCENDENCIES.
REATTIC SUPPLES OFFICE, CALUFUE, the 20th duntary 1986.				

# Weekly Return of Traffic Receipts on Indian Railways.

# EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 20th February 1886 on 1,515 miles open.

	CoscHis	G TRAFFIC.	MERCHANDISE TRA	AND MINERAL PRIC.	Other earnings	Total	TRAPPIC	TRAIN-MILE	S BUX.
	Number of passengers.	Receipts.	Weight carried.	Receipts.	(estimated).	earnings.	Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Terraffic for the week	236,583	2,61,701 14 6* 172 11 10	26,79,271 20	6,87,486 0 0 453 12 4	20,530 0 0 13 8 10	9,69,697 14 0 640 1 0	65,969	110,3772	176,348
For previous 6 weeks of Rail-	1,363,943	16,87,819 14 0	1,68,93,672 10	42,48,886 12 0	1,27,370 1 9	60,64,076 11 9	414,984	697,8793	1,112,864
Total for 7 weeks	1,599,626	19,49,521 12 0	1,95,72,943 30	49,36,352 12 0	1,47,909 1 9	70,33,774 9 9	480,9532	809,2571	1,289,211
COMPARISON.									1000
foial for corresponding week	260,110	3,60,905 7 10	23,86,809 30	5,72,974 10 3		9,51,161 0 3	78,461	162,169	180,520
Per mile of railway corresponding		239 1 5		379 9 2	11 7 2	630 1 16			#1. <b>44</b> 00
of previous year per mile of railway corresponding week of previous year year to corresponding date of previous year	1,787,2161	22,06,630 13 0	1,70,57,913 0	42,69,266 4 6	1,30,172 8 9	66,06,069 10 4	509,777	726,472	1,235,249

<sup>\*</sup> The apparent heavy decrease in the coaching earnings for this week is due chiefly to the fact that 26 extra troop trains ran during the corresponding week of 1885 on account of the Egyptian expedition, which augmented the receipts for that period to a considerable extent.

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 21st FEBRUARY 1885. ENDING 20TH FEBRUARY 1886.					ERK RY 1886.	TOTA APRIL	L RECEIPTS FRO 1884 TO 21ST FE 1885.	M 18T BEUARY		L RECEIPTS FRO 885 TO 20TH FEI 1886.	Total	Total	
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mesn mileage worked,	Total receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886.	1896.
	æ Rs.	Rs.		Rs.	Rs.		Ra.	Rs.		Rs.	its.	Bs.	Rs.
1,509}	9,51,161	630	1,515	9,69,698	640	1,500%	3,75,91,851	24,904	1,515	4,15,60,866	27,453	39,69,065	

# PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 20th February 1886 on 57; miles open.

	COACHING	TRAPPIC.	MERCHANDISE /	IND MINERAL	Other earnings	Total	TRAFFIC	TRAIN-MILE	S RUN.
	Number of passengers.	Receipts.	Weight carried.	Receipts.	(estimated).	earnings,	Coaching.	Merchan- disc.	Total
The second secon	H (8)	Rs. A. P.	Mds. 8.	Rs. A. P.	Rs. A. P.	Rs. A. P.		10000	
Italtraffic for the week trpe-nils of railway Fef rous 6 weeks of half-year	110,301 180 71,637	5,379 9 0 94 0 9 37,226 2 0	40,670 30 711 10 2,26,997 30	5,165 7 0 90 4 11 14,400 0 0	56 9 0 0 15 10 249 9 0	10,601 9 0 185 5 6 52,015 11 0	1,879 11,749	513 4,414	26,163
Total for 7 weeks	81,939	42,655 11 0	2,67,868 20	19,655 7 0	306 2 0	62,617 4 0	13,628	4,929	18,552
COMPARISON.		S Acres S	10 (15)					**	
Total for corresponding week	14,995	8,734 10, 7	75,162 10	8,227 15 0	93 6 9	12,055 15 7	1,730	1,230	2,909
Permite of railway correspond-	262	152 11 5	1,314 10	\$6 6.11	1 10 2	210.15 4		streets or a	
lotal to corresponding date of	91,958	61,983 13 6	3,25,053 10	23,165 0 0	531 15 5	75,669 12 9	13,108	6,130	19,238

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works
Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPT 2187	CHIPTS BOR WHEN ENDING RECRIPTS FOR WHEN HYDIN 20TH FRHEUARY 1885.						TOTAL RECEIPTS FROM 18T APRIL 1894 TO SIST FEBRUARY 1886.			RECRIPTS PROPRIL 1885 TO 201 FEBRUARY 1885	CXE	Total	Total
Moan nileage Forked	Receipta.	Per mile worked,	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked,	Total receipts.	Per uile worked.	Mean mileage worked.	Total receipts.	Per mile * worked.	increase in 1886.	decrease in 1886.
	Ra.	Rs.		Rs.	Ra.		Rs.	Rs.	190	Rs.	Rs.	* Bs.	Ra.
671	12,056	213	67à	0,602	185	575	4,49,203	8,203	67à	4,30,615	7,0119		\$9,588

# DILDARNAGAR-GHAZIPUR STATE RAILWAY.

Approximate Return of Traffic for week ended 20th February 1886 on 12 miles open.

	COACHING	TRAFF	C.	1	MERCHANDISE TRAF		Other e	erning	8	W-K-1		TRAIN-MILE	S RUN.
	Number of passengers.	Receip	ts.	W	Veight carried	Receipts,	(estim			Total earnings	Cosching	Merchan- dise,	Total.
The second second		Rs.	A. P.	1	Mds, s,	Rs. A. P.	Rs	A. P.		Rs. A. P.			
Total traffic for the week	2,311	385 32	9 0 1 6		18,953 10	440 14 0 36 11 10		1 14 0		847 14 0 70 10 6	165	746	911
year	14,532	2,482	2 0	1	1,25,587 30	3,225 1 0	12	8 0 6	0	5,835 8 0	1,156	1,470	2,1128
Total for 7 weeks	16,843	2,867	4 0		1,44,541 0	3,665 15 0	14	9 14	0	6,683 1 0	1,321	2,216	100
Comparison.  Total for corresponding week of previous year	2,402}	412	4 5	-	24,080 10	636 2 0	2	5 6 6	0	1,093 12 5	156	178	329
sponding week of previous year Total to corresponding date of previous year	16,857		5 8 14 11		1,36,142 0	54 10 10 3,417 13 0	13.9	2 1 1	4	91 2 4 6,676 9 ti	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,089	2,467

Approximate Statement of gross receipts of the Dildarnagar-Ghazivur State Railway, prepared in accordance with Public Works.

Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPT	PTS FOR WEEK E	ENDING		PTS FOR WEEK 1		A	L RECEIPTS FROM APRIL 1884 TO 21 FEBRUARY 1885.	IST	A)	L RECEIPTS PRODEIL 1885 TO 20 FEBRUARY 1886.	BTO	Total	Total
Mean mileage worked.	Receipts		Mean mileage worked.	Receipts,		Mean mileage worked.			Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886.	decrease in 1886.
ns .	Rs. 4	Rs. 91	12	Rs. 848	Rs. 71	12	Rs. 41,787	Rs. 3,482	12	Rs. 40,995	Rs. 3,416	Rs	Rs. 792

#### SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 20th February 1886 on 74; miles open.

	COACHING	TRAFFIC.	MERCHANDISE A		Other earnings	Total earnings.	TRAFFIC	TRAIN-MILE	s eus.
414 · · · · · · · · · · · · · · · · · ·	Number of passengers,	Receipts.	Weight carried.	Receipts.	(estimated).	rotat Earnings.	Coaching.	Merchan- dise.	Total.
and the test		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. a. P.		4	4
Total traffic for the week Or per mile of railway For previous 5 weeks of half-	5,933  32,810	4,210 13 6 56 4 8 26,303 0 0	70,751 20  4,80,743 10	4,617 4 0 61 11 8 20,161 4 0	142 8 0 1 14 6 578 1 0	8,970 9 0 119 14 19 47,942 5 0	1,420  9,850à	7,347	2,505
Total for 7 weeks	38,203	30,513 13 0	5,51,494 30	24,778 8 0	720 9 0	56,012 14 0	10,770}	8,432	19,203
Comparison. Total for corresponding week of previous year Per mile of railway corresponding week of previous year	6,513	5,533 14 5 74 4 6		5,248 14 0 70 7 3	166 3 3 2 3 9	10,948 15 8 146 15 6	765	1,340	V.108
Total to corresponding date of previous year	37,888}	32,812 7 10		85,920 2 8	1,305 7 6	70,038 1 7	5,437	9,574	15,611

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, duted 23rd July 1883.

RECEIP!	rs por week Pereuary 1	ENDING 885.	RECEIPT 20TH	B FOR WEEK FEBRUARY I			AL RECEIPTS E IL 1884 TO 21st ARY 1885.			1885 TO 20TH FE 1886.		Total	Total
Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.		Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886.	1856.
74)	Rs. 10,949	Rs.	742	Ra. 8,971	Rs.	743	Ra. 8,35,323	Rs. 4,501	743	Rs. 3,22,483	Rs. 4,311	Re.	Re. 12,840

# TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 20th February 1886 on 221 miles open.

	COACHING	TRAPPIC.				AND MINERA	L	Other earning	74	Total	TRAFFIC	TRAIN-MILES	BUN.
	Number of passengers.	Conching receipts.		Weight carried.		Receipts.	4	(estimated).		earnings.	Coaching	Merchan- dise.	Total.
and the same of the same of		Rs. A.	P.	Mps. s		Rs. A. 1		Rs. A. P		Rs. A. P.			*
or per mile of railway for previous 6 weeks of helf-	25,100	*6,634 0 298 2	6	8,874 30	0	309 15 13 14 1			8	6,94" 11 0 312 4 1	992	428	1,420
gear	104,661	27,552 10	0	69,943	0	2,199 15	0	25 0 m	0	29,777 9 0	6,156	1,056	7,910
Total for 7 weeks	129,761	34,186 10	0	78,817 3	0	2,509 14	0	28 12	0	86,725 4 0	7,148	1,482	8,030
Comparison.												and the	
A CONTRACT TO SERVE	19,4251	5,255 8	3	70,071	0	999 5	0	1 6	9	6,256 4 0	1,155	620	1,805
of periods of railway correspond- ing week of previous year Total to corresponding date of		238 14	2			45 6	9	0 1	1	284 6 0	*****	90	
previous year	159,466	42,510 14	11	1,66,037	0	2,923 4	0	46 9	3	45,480 12 2	7,764	4,100	11,870

Approximate Statement of gross receipts of the Tarkeswar Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIP'	ts for week i	ENDING		rs por week February 1			L RECEIPTS FRO	M 1ST	AP	L RECEIPTS FRO RIL 1885 TO 201 FEBEUARY 1886.	E	Total	- Total
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per tnile worked	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile Worked.	lucreuse in 188 .	188
	Rs.	Rs.		Bs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs. 29	Ra.
22	6,256	284	221	6,948	312		*****		991	2,18,352	9,814	·w	

<sup>.</sup> Line opened from January 1885.

#### EASTERN BENGAL STATE RAILWAY.

Approximate Return of Traffic for week ended the 13th February 1886 on 233 miles open.

	Coaching	TRAFFIC		MERCHAND		AND MINES	RAL	Other ear		Tota	1	TRAFFI	C TRAIN-MII	ES RUN.
American (1997)	Number of passengers.	Coachir		Weight carried.	*	Receipts		Includir steam-be	ngr	earnin		Cosching.	Merchan- dise.	Total.
4		Rs.	A. P.	MDs.	8.	Rs. A.	. Р.	Rs.	. Р,	ks.	A. P.			
Total traffic for the week Or per mile of railway For previous 5 weeks of half-	76,863 330	36,169 155	0 0	3,98,248 1,709	0	51.938 0 223 0	0 (	3,932			0 0	10,691	9,348	20,039
year	489,160	1,86,516	0 0	21,53,972	0	2,67,222 0	0 0	16,909	0 0	4,70,647	0 0	56,923	54,237	111,160
Total for 6 weeks	566,023	2,22,685	0 0	25,52,220	0	3,19,160 (	0 0	20,841	0 0	3,62,686	0 0	67,614	63,585	131,199
COMPARISON.													(4)	
of for corresponding week  everyous year  Per dile of railway correspond-	83,253	43,651	0 0	2,42,211	0	37,074		5,764	0 6	26,489		1 32 3 3	* 9,404	/20,078
ing period of previous year	357	187	0 0	1,040	0	159	0 0	******		346	0 0	a	1 (10) waters	2000
Total to corresponding date of previous year	615,716	2,59,929	0 (	16,70,318	0	2,70,375	0 0	39,386	0 0	5,69,690	0 0	.75,848	55,867	131,657

#### FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

	RECRIPTS FOR WEEK ENDING RECRIPTS FOR WEEK ENDING 13TH FEBRUARY 1885.					AF	RECEIPTS PROPERTY 1885	LH		RECEIPTS FRO RIL 1885 TO 18: FEBRUARY 188	190	Total increase	Total decreas
Mean mileage worked.	Receipts.	mile	Mean mileage worked.	Receipts.		Mean mileage worked.		Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	in 1885-86.	in 1885-86.
	Ra.	Rs.		Ra.	Rs.		Rs.	Rs.	5-1	Rs.	Es.	Re.	Rs.
223	85,489	371	233	92,039	395	233	48,29,096	20,730	233	(a) 39, 34, 275	15,883		8,95,791

(a) Aud ted up to week ending 19th December 1885.

doll.

#### BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended the 18th February 1886 on 126 miles open.

	COACHING	TEARFI	e.			RAF	AND MINERAL PIC.	#3	Other earnings	Parel and			TRAFFIC	TRAIN-MILE	s Run
	Number of passencers.	Coachi			Weight eneric	ed.	Receipts.	ľ	(estimated).	Total car			Conching	Merchan- dise,	Tota
		Rs.	A. 1	P.	Mos.	8,	Rs. A. P.	I	Rs. A. P.	Ra.	A. 1	P.		7 EM 113	
Total traffic for the week Or per mile of railway For previous 2 weeks of half-	29,762 236	8,220 65		0	36,080 286	0	1,684 0 0 14 0 0		16 0 0*	9,920 79	0	0	3,260	1,950	5,21
For previous 5 weeks of half-	107,651	43,654	0	0	1,51,914	0	7,693 0 0	L	134 0 0	51,361	0	0	16,096	8,623	24,71
Total for 6 weeks	187,413	51,754		0	1,87,994	0	9,377 0 0	I	150 0 0	61,281	0	0	19,356	10,575	20/1
DOMPARISON.							3 10							190	1
fotal for enrosponding week of previous year (sudited)	19,286	8,374	0	0	19,853	0	1,307 0 0		\$0 0 0	D,810	0	0	4,226	858	5,08
for mile of railway correspond- ing period of previous year fotal to corresponding date of	153	67	0	0	158	0	11 0 0	1		78	0	0	******	g g	**04
previous year	134,357	49,333	0	0	1,16,963	0	9,087 0 0	1	168 0 0	\$8,588	0	0	27,233	5,457	82,69

# FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

RECEU 147	RECEIPTS FOR WEEK ENDING RECEIPTS FOR WEEK ENDING 187H FEBRUARY 1885.				TOTA APRIL I	L RECEIPTS FRO 884 TO 14TH FE 1885.	M 18T BRUARY	A1	LERCEIPTS PRO RIL 1885 TO 131 EBEUARY 1886.		Total increase	Total decrease	
Mean milesco worked.	Receipts.		Mean mileage worked.	Receipts.	Per mile worked,	Mean milesge worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	in 1885-86,	in 1885.86
196	Rs. 9,810	Rs. 78	126	Rs. 9,920	Rs. 79	125	Rs. 4,44,071	Rs. 3,518	120	Rs. 4,53,462*	Ra. 8,500	Rs. 9,391	R.

<sup>\*</sup> Audited up to week ending 12th December 1885,

# DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

						108. A	. P.	
Approximate earnings for week ending l	13th Februa	ary 1886		***	***	40.5 \$ 0.00	0 0	
Corresponding week last year	***	***	48+	***	404	7,020	0 11	
Decrease	***	***	***	***	***	269	0 0	
Receipts from 1st January to 13th Febru	uary 1886	***	***	***		33 023	0 0	
From 1st January to 14th February 188	5	des	***	***	441	35,953	25.1108886	
Decrease	***	***	***	***	***	2,930	0 0	
						Miles		
Miles open during week ending 13th Fel	oruary 1886	***	***			504		
Corresponding week last year	***	***	ehe:	584	***	504		
			1			Rs.	A.P.	
Receipts per mile open week ending 13th	February	1886			***	133	6 1	
Corresponding week last year	-	***	***		***	138	5 5	
Decrease	***	***	***		944	4.1	5 4	
SECRETARY'S OFFICE, Darjeeling, the	22nd Febr	uary 1886.		W. S:	EVENSON,	Secretary.		



# The Calcutta Gazette.

WEDNESDAY, MARCH 10, 1886.

# OFFICIAL PAPERS.

Non-Subscribers to the Gazette may receive the Supplement separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

#### CONTENTS.

4.4	Page.		Page.
DISTRICT Road Fund	407	RESULTS of the Meteorological Observations taken at the	
Rainfall, Weather, and State and Prospects of the Crops	8 410	Alipore Observatory from 28th February to 6th March	
Statement showing the quantities of the principal staples of traffic imported and exported into Calcutta from the interior during the month of October 1885	412	Abstract of the results of the Thermometric Observa- tions taken at the M-teorological Office, Chowringnee, in the mouth of February 1886	
Statement showing the stocks of rice in and around	414	Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 28th February to 6th March 1886	
Prices-current (retail) of Food-grains, Firewood and Sal in the district- of Hengal during the fortnight ending the 28th February 1886	416	Statement showing the results of the Registration of Births and Deaths in the principal Municipalities in Bangal during the week ending 20th February 1883	442
Meteorological Report of the Province of Bengal for the month of February 1886	422	Statement showing the total amount of Traffic and Tolls on the Canals classed as Productive Public Works for the month of December 1885	
February 1886 Meteorological Report of the Province of Bengal for		Areas leaved for irrigation up to the end of January	457
the week ending Friday, the 5th of March 1886 Statement of Rainfall in Bengal for the week ending Friday, the 5th of March 1886	451	Statement showing heights over mean sea-level and low water in the rivers Ganzes, Bhagiruthee, Jellinghee, and Brahmapootra for the month of January 1886	458
ibstract of the results of Meteorological Observations taken at the Aligore Observatory in the mouth of		Circular and Eastern Canals for the week ending 6th March 1886	459
February 1886		Weekly return of Traffic Receipts on Indian Railways	460

# DISTRICT ROAD FUND.

GOVERNMENT OF BENGAL-PUBLIC WORKS DEPARTMENT.

Calcutta, the 26th February 1886.

No. 613R.C.

READ-

Letter from the Accountant-General, Bengal, No. 714L.F., dated the 19th February 1886, submitting an abstract of receipts and expenditure of the several District Road Committees in Bengal for the quarter ending 30th September 1885.

#### RESOLUTION.

The Lieutenant-Governor directs that the accounts of the receipts and expenditure of the several District Road Committees for the fourth quarter of the cess year 1884-85 be published in the Calcutta Gazette and circulated to the officers concerved.

ORDER.—Ordered that a copy of this resolution, together with a copy of the abstract of receipts and expenditure, be published in the Supplement to the Calcutta Gazette.

Ordered also that a copy of this resolution, and of the abstract referred to, be forwarded to all Commissioners of Divisions, to all Superintending Engineers of Public Works Circles in Bengal, and to the Financial Department of this Government for information.

By order of the Lieutenant-Governor of Bengal,

D. B HORN,

Under-Secretary to the Government of Bengal,

# DISTRICT

# Statement of Receipts and Expenditure of the several District

ending 30th

					,		Pro	VINCIAL RA	TES.			PUBLI
DISTRICT	ъ.		Balance treasury of July 188	1 1st	Cess on la	nds.	Cess on mines and railways.	Cess on houses.	One per cent. road cess.	Total.	Interest on arrears of road cess.	Road tolf
			Rs.	A. P.	Rs.	A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.P.	Rs. A. P.
i i			19,690			9 5				40,880 2 10		100. A. P.
1 Burdwan	***	***	16,578		10,569	6 0	5,088 9 5	******		10,569 6 0	351 2 0 1,052 5 10	******
Bankoora	***	***		4 9		2 10	******	*****		12.649 2 10	92 13 11	*****
Beerbhoom	***	***	62,561		89,424	14 0		******		89,424 14 0	1,188 15 1	******
5 Hooghly and I	lowrah		20,859	6 4	35,131	6 11		<b></b>		35,131 6 11	1,949 7 10	
24-Pergunnah	TOWERT	411	26,806		23,067	9 0				23,067 9 0	150 13 11	*****
Nudden		1		1 8	14,764	2 5	******			14,764 2 5	240 0 5	******
Jessore			16,084	3 0	19,897	0.7	******			19,897 0 7	152 12 9	
Khoolna	***		48,399	7 2	18,529	8 8	******	******		13,529 8 8	82 14 8,	
10 Moorshedabad			27,750	10 8	15,246		******			15.246 6 3	75 4 10	
Dinagepore			15,385		81,746	4 1	*****			31,746 4 1	162 4 4	******
Rajshahye	***		18,924		18,997		******			18,097 12 2	208 12 0	******
Rungpore			42,243		46,252		*****		******	46,252 10 2	437 12 9	*****
Bogra		***	21,811		12,190	10 S	******			12,190 10 8 12,088 0 8	145 11 4	417-11
15 Pubna	40.0		38,882 19,080			9 11	4 14 9	*****		12,088 0 8 1,475 8 8	86 6 4	*****
Darjeeling Julpigoree Dacca Furreedpore 20 Backergunge Tipperah Mymensingh	***		6,214		11,748	0 2	9 19 9			11,748 0 2	1 4 0	*****
Julpigoree		***	70,780		18,720	7 8				18,720 7 3	648 15 1	******
Dacca Furreedpore				5 7	13,299					13,299 13 8	145 7 8	******
20 Backergunge			22,116	0 8	25,907	6 8	******	******		25,907 6 8	738 6 5	******
Tipperah			80,761	6 1	20,726		******			20,726 13 0	264 4 1	******
Mymensingh	***		1,04,065	0 8	34,092	6 10		*****		34,092 6 10	882 15 3	******
Chittagong				6 5	16,413		******	******		16,413 10 0	429 6 7	******
Noakholly			27,042			9 7	*****	******	*****	20,704 9 7	57 11 4	******
25 Patna	*** ***		66,886		26,105	3 9			******	26,105 3 9	422 8 4	******
Gya	***		93,379		48,398					48,398 10 8	1,224 2 5	******
Sirahabad	***		31,477			4 11	6 8 0	*****	******	28,273 12 11	505 5 9	*****
Mozufferpore	***		35,829		19,106	0 0	******	******		19,106 0 0	694 14 9	******
Durbhunga	***	***	46,809	6 6	42,050		*****			42,050 15 5		*****
30 Sarun	***	***	1,08,300 8,529		36,504 10,041	10 5 7 3	******	******		\$6,594 10 5 10,941 7 3	1,183 8 1 228 6 10	*****
Chumparun	***	***	54.538	4 4		7 11	******	******		21,909 7 11	302 1 0	******
Monghyr	***		56,864		21.552		*****	******	******	21,552 14 3	128 11 0	*****
Bhagalpur Purnean	***	***	21,001		23,328			******	,	23,328 6 10		******
35 Maldah	***	***	16,985	11 0	7,051	4 1			******	7,051 4 1	68 1 5	******
Cuttack	***	***	84,704			11 4				1,868 11 4		******
Pooree		***		13 1	2,760	8 2	******			2,760 8 2	79 4 2	******
Balasore	***		23,160	0 8	1,568	1 1				1.568 1 1	173 14 6	*****
Hazaribagh	117 ##1		4,010	4 6	9,858		1,254 0 7	*****	*****	11,113 0 2	56 13 7	******
40 Lohardusga	***		28,485		497		E00 0 11	******		497 13 8	13 6 11	******
Manbhoom	***	***	20,538	4 0	2,573	0 2	766 6 11			3,339 7 1	134 15 9	******
	Total		14,96,896	9 10	8,06,978	12 5	7,120 7 8		.,,	8,14,094 4 1	15,681 13 4	
						-			-			
Chittagong Hi	Il Tracts		605	14 4								
Sonthal Pergu		***	5,122		******					*****	******	******
Chittagong Hi Sonthal Pergu 44 Singbhoom				5 9	*****		******			*****	******	
	Total		5,754	7 6								3
				, and the same of		-		-		-		

FORT WILLIAM,

The 15th February 1886.

WORKS.	State of the same of	IRRIGATION.		Misc	CELLANEOUS,		•
Ferry tolls.	Total.	Canal tolls,	Rent of serais and staging bungalows.	Fees, fines, and forfeitures.	Miscellaneous.	Total.	Districts.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	,
484 12 0	434 12 0	368 0 0	20 0 0 0 45 8 0 23 0 0	309 0 0 182 3 9 661 13 3 372 7 3 2,946 12 9 807 6 2 622 9 0 23 0 0 0 8 0 181 7 6 117 0 6 639 12 2 1,215 2 11 4 12 0 -658 13 6 16 10 0 -124 4 0 182 12 9 614 12 3 2,153 10 2 372 1 6  1,257 8 0 31 10 0 148 7 1 116 10 0 157 10 6 80 0 0 2,407 12 1 -10 8 0  784 9 0 588 0 0 553 8 0 156 13 0 149 9 6 2,60 8 0 438 1 6 28 0 0 118 8 0 128 0 116 11	6,563 2 0 20 15 3 12 7 0 286 8 0 186 9 0 3,352 5 5 120 14 0 208 4 3 747 12 0 14 11 0 25 0 0 6 0 0 178 5 6 20 4 6 14 0 628 0 9 362 2 0 11 11 6 172 2 6 1,486 0 7 1,889 1 3 29 3 3 20 0 0 376 13 6 48 0 0 584 15 6 39 13 0 2 5 5	6,892 2 0 203 3 0 719 12 3 681 15 3 2,233 5 9 3,659 11 5 722 7 0 221 4 3 748 4 0 196 2 6 142 0 6 727 10 2 1,410 8 5 25 0 6 64 43 6 16 0 0 816 14 9 484 15 3 650 14 3 2,164 5 8 514 4 0 1,486 0 7 3,129 9 3 456 10 1 474 6 0 303 9 6 3,061 8 0 2,578 12 1 517 13 6 49 10 1 898 14 8 720 9 0 403 0 0 741 11 6 1,681 0 9 262 13 5 486 1 6 1,681 0 9 262 13 5 486 1 6 48 8 0 164 15 0 9364 3 0	Burdwan Bankocra Beerbhoom Widnapore Hooghly and Howrah 24-Perzunnahs Nuddea Jessore Khoolna Morshedsbad Jessore Rajshahye Rungpore Rajshahye Rungpore Bogra Pubna Darjeeling Julpizoree Dacca Furreedpore Backergunge Tipperah Mymensingh Chittag.ong Noakholly Patna Gya Shahabad Mozufferpore Durbhunga Sarun Chumparun Monghyr Bhazalpur Purneah Maldah Cuttack Pooree Baissore Hzaribagh Lobardunga Mandhoom
434 12 0	434 12 0	4,260 8 0	2,478 13 3	17,482 7 1	21,110 4 3	41,071 8 7	Total.
			119 4 0	30 0 0	50 0 0 192 9 0 4 3 11	80 0 0 311 13 0 4 3 11	Chittagong Hill Tracts Sonthal Pergunt ahs Singbhoom
40.40		*****	119 4 0	39 0 0	246 12 11	396 0 11	Total.
434 12 0	434 12 0	4,260 8 0	2,598 3	17,512 7 1	21,357 1 2	41,467 9 6	GRAND TOTAL

-	•	۰	٠.	-	w
- 1	g i	н	g-i	п	ъ

-	*			SUSPENSE ACCOUNTS.		
	Districts.	Grant from Government.	Advances.	Deposits.	Total,	Total receipts,
-		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Ra. A. P.
Cass Distracts,	1 Burdwan Bankora Beerbhoom Midnapore 5 Hooghly and Howrah 24-Pergunnahs Nuddea Jessore Knoolma 10 Moorshedabad Dinagepore Rajshahyo Raugpore Bostra 15 Pubna Darjeeling Julpisoree Pacca Furreedpore 29 Backergunge Tippersh Mymensingh Chittagrong Noakholly 25 Patna Gya Shahabad Mozafferpore Durbhunga 30 Sarun Chumparun Monghyr Bangalpur Purneah 35 Maldah Cuttaek Poorse Balssore Hazaribagh 40 Lohndusga 3 Manbhoom	850 0 0 0 6,916 14 8 6,150 0 0 0 1,999 5 7 1,300 0 0 0 8,552 12 9 727 5 6 600 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 600 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	962 7 0 730 0 0 4.535 12 9 8.699 0 4 8.699 5 6	54 4 4 277 0 0  300 0 0 636 0 0 1,454 5 0 29 9 0  435 0 0	1,016 11 4 1,007 0 9 4,535 12 9 9,259 0 4 4,335 5 6 1,464 5 9 4,854 15 6 3,507 5 9 6,389 4 0 3,538 5 8 4,962 15 11 11,970 13 0 16,511 15 0 1,417 5 0 3,468 1 10 3,036 14 8 1,046 9 3 13,984 13 2 5,273 5 5 9,365 4 0	49,990 2 2 2 12,648 13 6 23,147 9 9 62,534 2 3 44,317 10 0 31,885 4 10 21,398 14 10 24,388 7 4 20,807 0 9 30,056 3 3 87,013 8 10 81,582 6 6 65,602 14 4 14,078 11 6 15,597 11 4 4,938 6 6 15,810 12 4 4 14,953 3 3 20,809 12 8 44,837 0 3 22,135 5 1 47,066 7 5 20,926 0 2 24,323 5 5 40,289 13 3 70,029 10 0 34,482 3 2 25,157 5 5 5 52,287 15 11 71,456 2 8 16,610 1 1 29,617 2 4 55,409 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 8 26,631 9 6 13,406 9 9 14,618 1 2 5,740 1 1 14,734 0 2 5,770 14 3 4,795 9 10
	Total	48,956 2 10	2,09,950 0 8	33,580 11 1	2,43,530 11 9	11,68,029 12 7
Hor-ches Districts.	Chittsgong Hill Tracts Southal Pergunnahs 44 Singbhoom	5,000 0 0 54,000 0 0 10,000 0 0	721 4 0 795 15 9 15 0 0	65 0 0	78 4 0 795 15 9 15 0 0	5,966 4 0 35,107 12 9 10,019 3 11
	Total	49,000 0 0	1,532 3 9	65 0 0	1,597 3 9	50,993 4 8
	GRAND TOTAL	97,956 2 10	2,11,482 4 5	33,465 11 1	2,45,127 15 6	12,19,023 1 3

alance of imprests in hands of Engineers and others decreased.	Balance of uncashed cheques increased,	Total receipts, including balance.	Outlay,	Balance in tressury on 30th September 1885.	DISTRICTS.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
200 0 0 0 41 4 0 184 9 0 184 9 0 184 9 0 184 9 0 185 15 0 172 8 0 627 8 6 185 185 185 185 185 185 185 185 185 185	5,203 10 3 8,490 5 1 30,348 9 6 14,634 15 6 5,785 6 3 9,860 5 9 5,766 4 4 3,907 0 0  1,440 15 3 10 5 0 2,705 19 1 3,101 0 0  3,493 11 4 2,329 7 2 2,046 7 9 66 1 6 11,883 6 9 13,937 15 5 5,425 7 7  13,513 10 1 13,505 10 9 2,593 11 7 1,821 3 7 2,585 13 0 1,608 10 6 1,581 5 6 4,208 2 8 1,901 7 8 3,493 11 0 3,560 1 3	74,884 10 0 44,913 1 1 41,993 2 6 1,45,649 4 5 80,811 15 10 65,476 14 1 48,228 4 10 40,238 14 8 73,285,15 11 48,434 6 6 52,399 6 11 51,907 8 1 1,77,317 1 5 30,230 7 9 57,081 4 2 24,019 4 3 20,025 1 2 1,09,227 8 8 64,438 10 5 69,859 8 8 1,02,302 12 8 1,03,315 8 5 95,775 5 9 56,791 13 10 1,08,567 10 3 1,63,409 4 2 80,099 14 10 72,844 1 3 1,09,520 1 4 1,34,428 2 11 27,535 1 0 85,977 5 0 95,660 0 7 49,242 0 2 32,063 10 3 45,531 3 8 18,425 4 11 32,270 10 0 23,683 15 8 58,116 14 6 25,336 13 10	36,662 7 5 24,162 5 1 19,588 15 5 74,984 11 11 71,923 11 8 59,974 6 9 35,831 7 7 36,819 8 6 34,925 9 9 18,779 8 5 34,080 7 0 22,734 6 0 42,446 12 4 10,414 13 7 18,346 11 2 7,955 14 7 8,515 10 5 46,250 4 11 28,737 14 11 50,024 5 2 32,442 3 2 83,804 4 5 39,554 11 4 34,02 0 8 55,433 11 1 1,01,520 4 7 56,684 0 6 57,961 15 3 67,820 10 10 96,825 13 4 17,410 3 11 22,023 9 2 16,353 9 1 17,557 6 1 16,199 14 11 26,350 12 3 7,471 3 10	38,222 2 7 20,810 12 0 22,104 3 1 70,664 8 6 8,888 4 2 5,502 7 4 12,366 43 3 9,419 6 2 28,360 6 2 29,654 14 1 18,318 15 11 29,233 2 1 64,870 5 1 28,824 10 2 38,734 9 0 16,063 5 8 11,479 6 9 62,967 3 9 16,063 5 8 11,479 6 9 62,967 3 9 45,700 11 6 19,665 3 6 70,520 9 6 79,711 4 0 56,190 8 5 22,739 9 4 50,134 15 2 61,888 15 7 63,415 14 4 14,422 2 0 41,690 6 6 97,533 5 7 33,621 15 0 17,165 12 4 19,989 2 10 14,653 6 4 11,507 10 6 2,071 11 10 14,713 3 11 7,484 0 9 11,766 2 3 17,865 10 0	Burdwan Bankoora Beerbhoom Midnapore Hooghly and Howrah 24-Pergannahs. Nuddea Jessore Khoolna Moorshedabad
7,809 8 8	2,10,780 13 5	28,83,516 12 6	16,26,517 8 0	12,56,999 4 6	Total.
12 6 3 1,506 4 2	5,127 4 6	6,484 8 7 46,863 8 10 10,045 9 8	4,342 0 11 21,873 12 3 2,099 15 6	2,142 7 8 24,989 12 7 7,945 10 2	Chittagong Hill Tracts Southal Perguanahs Singbhoom 41
1,518 10 5	5,127 4 6	63,393 11 1	28,315 12 8	35,077 14 5	Total.
9,328 3 1	2,15,908 1 11	29,46,910 7 7	16,54,833 4 8	12,92,077 2 11	GRAND TOTAL.

erestar -	Refunds.					PROVINCIAL RATES.	ADMINISTRATION.			
	Districts.		Cess.	Other receipts.	Total.	Establishment and contin- gencies of office of collection.	Establishment and con- tingencies of Committee's office.	Percentage cost of estab- lishment for offices of account and control.	Total.	
		-	Rs. A. F.	Rs. A. P.	Rs. A. P.	Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A.	
(	Bardwan Bankoora	:::		2 11 9	2 11 9	2,108 12 0 2,181 5 11 518 4 0	439 11 4 215 14 6 331 4 9	986 9 10 811 13 0 473 2 5	1,426 5 527 11 804 7	
	Beerbhoom	***		48 7 6	48 7 6	1,344 8 0	1,210 6 9	1,266 8 5	2,476 15	
	Midnapore	***	*****	******		7.881 3 6	430 14 3	1,814 6 1	1,745 4	
	24-Pergunnalis		2,275 12 6	45 0 0	2,330 12 6	1,328 12 9	434 9 0	879 7 6	1,314 0	
1	Nuddea		49 2 7		49 2 7	833 15 3 562 14 9	404 0 0 728 15 8	550 14 3 750 15 9	954 14 1,479 15	
	Jessore Khoolna	***	*****	******	*****	574 1 7	393 8 6	500 2 5	902 10	
10			6 8 0		6 8 0	690 8 0	223 5 0	542 15 4	766 4	
	Dinagepore			133 0 3	0 4 0 133 0 S	571 7 7 1,265 11 8	250 0 0 301 8 0	566 to 9 542 13 7	816 10 844 5	
1	Rajshahye	***	1.045 1 6	601 8 6	1,646 10 0	1,502 15 10	1.210 7 0	964 8 11	2,174 15	
	Bogra		******	*****		883 2 5	267 10 0	323 13 8	591 7	
1 15	Pubna		28 2 3	46 10 3	74 12 6	1,177 4 8	307 6 0 333 9 6	399 10 5 244 15 5	707 0	
	Darjeeling	]	*****	8	******	280 12 6 189 9 3	858 15 0	288 9 11	578 8 647 8	
	Julpigoree Dacca		68 4 9	6 15 0	75 3 9	2,369 15 2	488 15 6	762 9 9	1,251 9	
	Furreedpore		*****	91 13 9	91 13 9	3,273 14 5	387 0 0	425 7 11	812 7	
20	Backergunge	***		197 2 6 57 0 0	197 2 6 57 0 0	5,960 11 10 1,682 2 2	471 15 0 406 12 0	741 11 3	1,213 10 1,109 5	
1	Tipperab			0, 0 0		3,561 4 3	354 4 6	1,283 5 1	1,817 9	
	Chittagong		64 13 3		64 13 0	4,980 15 11	1,310, 1 5	7777	1,810 1	
1	Noakholly	***			******	953 2 9 947 5 7	468 13 0 1,023 5 3	620 12 10 1,542 1 10	1,089 9 2,565 7	
120	Patna	***		46 15 9	46 15 9	1,229 6 0	882 13 10	1,736 14 9	2,619 12	
	Shahabad			82 8 6	32 8 6	976 14 0	365 6 0	1,385 8 0	1,750 14	
T	Moznfferpore	***	******		*	1,275 10 2 1,138 2 7	980 3 6 444 9 0	1,249 4 4 2,228 11 5	2,229 7 2,678 4	
1.00	Durbhungs	***	71 9 7		71 9 7	1,138 2 7 960 8 0	791 3 7	1,323 2 6	2,114 6	
100	Chumparun		,,,,,,			452 11 8	249 9 0	659 9 11	909 2	
	Monghyr		******			1,908 8 0	512 12 0 501 6 3	1,374 13 3 1,265 7 0	1,887 9 1,766 13	
	Bhagalpur		*******	27 8 6	27 8 6	915 11 0 656 12 0	501 6 3 352 14 6	526 11 8	879 10	
1.85	Purneah Maldah					602 7 0	246 7 6	262 15 1	509 6	
	Cuttack		******	67 6 9	67 6 9	4,072 6 10	225 0 0 405 2 7	565 7 3 187 0 8	790 7 593 8	
1	Pooree					1,221 3 2 3,215 13 9	405 2 7 256 1 3	196 11 4	452 12	
	Belasore Hazaribach					263 7 0	261 2 0	345 3 2	606 5	
40	Lohardugga				******	554 6 0	85 12 0 393 0 0	752 5 2 212 4 9	838 1	
L	Manbhoom	***		0 3 11	0 3 11	800 13 1	255 0 0	212 4 9	605 4	
	Total		3,609 6 5	1,415 4 11	5,024 11 4	67,869 3 5	19,886 10 11	1,207 13 10	51,154 8	
n	Chittagone Hill Tracts						48 15 0		48 15	
1	Sonthal Pergunnahs				******	*****	312 10 3		312 10	
44	Singbhoom	-				*****	90 2 1		90 2	
,	Total		*****				451 11 4		451 11	
	GRAND TOTAL	1	3,609 6 5	1,415 4 11	5,024 11 4	67,569 3 5	20,338 6 3	31,267 13 10	51 600 A	

				920%		
400		m	**	т.	B.	
-	•		•	86	20.0	

STATIONERY.			PUBLIC	WORKS.				
Stationery and printing.	Original Works.	Repairs.	Establish- ment.	Tools and plant.	Toll and ferry estab- lishment and contingencies,	Establishment of Divisional Superintendent of Works.	DISTRICTS.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
\$3 2 0 \$71 13 2 154 7 0 76 7 3 341 16 9 408 15 3 75 10 9 180 13 4 365 8 0 129 7 0 104 14 0 64 6 6 40 4 1  35 3 9 10 2 5 36 2 3 189 10 11 4 0 3 183 11 10 374 15 9 41 7 9 208 11 7 50 15 9 37 5 6 6 115 9 0 111 3 0 652 8 0 656 14 11 1 9 6 15 12 0 652 8 0 656 14 11 1 9 6 15 12 0 65 8 8 5 71 9 1 1 1 9 61 1 5 9 0 11 1 3 0 65 8 8 0 65 8 8 0 66 6 4 1 1 1 9 6 1 5 1 2 0 67 6 6 6 6 4 4 3 29 5 8 5 71 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$88 8 6 4,402 0 9 648 5 6 4,581 10 9 2,998 8 9 1,851 10 6 5,334 14 1 12,262 2 9 157 0 6 2,171 14 6 611 11 2 20,333 14 11 85 0 8 1,040 4 5 5 1,040 4 5 6 11,559 8 9 36,658 13 11,559 8 9 36,658 13 11,559 8 9 36,658 13 11,559 8 9 36,658 14 10 9,379 4 2 38,775 15 3 2,022 4 9 21,270 13 2 21,270 2 2 2 21,270 2 3 21	25,686 0 6 16,989 15 6 6,244 15 6 6,639 14 6 47,184 3 9 49,208 15 3 24,443 8 3 14,774 8 5 13,293 4 3 13,100 2 11 23,683 9 2 12,080 2 0 17,456 2 3 6,542 2 0 7,454 13 7 3,867 11 4 3,107 15 0 12,148 14 9 3,828 3 7 10,939 5 0 14,894 15 3 16,924 3 3 17,985 6 4 17,667 2 10 21,080 6 5 22,839 6 10 21,080 6 5 22,839 6 10 21,085 5 1 2 21,7130 15 10 9,983 1 5 16,630 4 10 3,338 11 11,104 7 8 9,639 8 11 17,770 5 8 9,639 8 11 17,770 5 8 9,639 8 11 17,770 5 8 9,639 8 11	2,433 12 °6 1,304 8 6 2,447 °6 0 3,506 15 0 4,159 10 3 4,500 8 6 2,320 3 9 3,903 4 0 1,975 9 0 2,626 8 5 3,169 2 9 2,615 10 3 3,249 1 9 1,706 5 7 2,041 4 6 921 0 0 1,764 0 0 2,187 6 3 2,298 6 9 2,644 14 0 4,855 4 3 4,161 3 5 2,890 13 6 4,979 2 0 7,412 8 6 5,136 12 0 6,597 7 9 3,774 12 6 5,865 7 0 1,818 10 0 5,964 10 10 6,158 15 0 3,376 2 9 1,427 7 3 2,286 9 8 900 0 0 1,134 0 6 1,790 0 9 1,972 4 9 1,790 0 9 1,972 4 9	76 13 0 200 0 0	2,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,253 9 0 2,526 0 0 2,216 0 0 1,602 0 0 1,602 0 0	Burdwan Bankoora Beerbhoom Midnapore Hooghly and Howrah 24-Pergunnahs Nuddea Jessore Khoolna Moorshedabad Dinasepore Rajshahye Rungpore Bogra Pubna Darjeeling Julpigoree Dacca Purreedpore Backergunge Tipperah Mymensingh Chittagong Noakholly Patna Gya Shahabad Moznflerpore Durbhunga Sarun Chumparun Monghyr Bhagalpur Purneah Maldah Cuttack Pooree Balasore Hazaribagh Lohardugga Manbhoom	10 15 15 20   44   7   7   7   7   7   7   7   7
5,717 0 1	3,49,853 15 3	7,11,329 8 8	1,27,734 9 8	13,804 6 3	4,245 13 6	14,655 10 10	Total.	
12 6 3 81 7 8	2,180 0 0 5,798 6 10 598 4 0	1,255 4 0 14,260 11 5 1,131 15 6	785 1 0 1,914 2 3 243 7 11	19 3 0		******	Chittagong Hill Tracts Sonthal Pergunnahs Singbhoom	WON-Chan
43 13 6	£6,566 10 10	16,647 14 11	2,942 11 2	. 19 3 0		*****	Total.	
5,760 13 7	3,56,429 10 1	7,27,977 7 7	1,30,677 4 10	13,823 9 3	4,245 13 6	14,655 10 10	GRAND TOTAL.	

	а. А		ъ.	<b>10</b> 0	w
1		м.:	<b>5</b> 73	BS -	N

					PUBLIC WORKS.	IRRIGATION.		MISCELL	ANEOUS.		
Districts.		Total establishmen		establishment and contin-	Staging bun- galow establish- ment and contingencies.	Staging bungalow petty construction and repairs.	Miscel- laneous.	Total,	Contribution to Provincia Government		
		-	market park tales		Rs. A. P.	Rs, A. F.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.
. 1	Rurdwan	***	***		32,338 11 6						
	Bankoora	***	***	***	19,482 8 9	******	71 10 6	371 6 0	47 7 0	490 2 0	*****
	Beerbhoom	***	***	***	11,556 11 0	******	33 0 0	*****	943 8 9	976 8 9	Alteres
1	Midnspore Hooghly and	How	mo b	***	66,511 8 9 54,630 7 0	******		******	57 8 9	57 8 9	*****
1.	24-Pergunnah		100.00	***	54,210 12 3			******	381 1 6	881 1 6	******
	Nuddea	***	***	***	28,667 14 6	******	73 0 0	134 14 0	664 10 0	872 8 0	*****
	Jessore	***	***	***	24,726 B 3	******	201 8 9	419 10 3	· · · · · ·	621 3 0	Service.
	Khoolna		***	***	29,457 0 0		*****	******		*****	*****
10			***	***	15,893 2 1 29,578 5 6	******		******		******	******
	Dinagepore Rajshahye	***	***	***	29,578 5 5 15,435 13 5	******	63 4 9			63 4 9	******
	Rungpore	***	***	***	1,137 13 1	******	78 8 0	28 13 0		107 5 0	******
	Bogra	***		***	8,847 11 6						*****
11	Pubna	***	***	***	10,840 7 9	******		******	******	******	***
	Darjeeling	***	***	***	4,728 11 4	******	84 0 0	4.74 0	99 1 0	100 15 0	record.
6	Julpigoree	***	***	***	5,399 9 9 23,343 9 6	******		4 14 0	32 1 0	120 15 0	******
20	Parcea Furreedpore	***	***	***	22,625 9 4			*****		******	******
21		***	***		30,487 15 6	******		******			******
	Tipperah	***	***		29,218 12 0	******		******		******	*****
	Mymensingh	***	***		61,115 15 7			******	******		*****
	Chittagong	***	***		29,320 8 2	-30 3 0	******	******		******	*****
1	Noakholly	***	***	***	30,439 11 3 39,660 10 0	*****	649 0 0	2,338 2 4		2,987 2 4	etter.
25	Patna Gya	***	***	***	83,676 3 7	******	049 0 0	2,005 2 9		2,007 2 4	*****
	Shahabad	***	***		49,337 2 5		133 7 0	43 10 7		177 1 7	(000,440) (000,440)
	Moznflerpore	***	***		58,625 14 0		93 0 0	227 5 11	180 9 4	500 15 3	
	Durbhunga	***	***		36,612 14 9	******	81 8 0	2,118 1 3		2,269 9 3	Attent
30		***	***	***	66,739 14 6	******	52 5 0	104 9 0	15 4 9	172 2 9	CONTRACTOR
	Chumparun	***	***	***	15,785 11 1 . 45,885 2 3	******	******	******	Acces	******	*****
	Monghyr Bhagalpur	***	***	***	. 45,885 2 3 59,296 2 4	******	******	52 12 0		52 12 0	******
	Purneah	***	***	***	25,972 2 7	******		02 12 0	1 11 0	1 11 0	*****
37	Maldah	***	***	***	13,227 15 11		******	******		· · · · · ·	To the sale of
	Cuttack	***	***	***	25,776 0 6	******	195 8 0	966 3 5	******	1,161 11 5	***
	Pooree	***	***	***	13,559 15 2	******	52 0 0	816 9 7	******	868 9 7	*****
	Balasore Hazaribagh	***	***	***	13,159 7 11 11,787 9 9		27 0 0 27 0 0	******	******	27 0 0 27 0 0	*****
100	Lohardugga	***	***		22,692 2 8	*****	44 7 3	181 10 11	*****	226 2 2	**************************************
	Manbhoom				5,863 4 1		******	198 9 4		198 9 4	
		T	otal	-	12,21,624 0 2	-30 3 0	1,960 3 3	8,076 14 1	2,323 14 1	12,860 15 5	,,,,,,,
] 4	Chittagong He Sonthal Pergu	il Tr	nets	-	4,220 5 0 19,987 7 6		173 6 3	36 0 6		200 6 9	*****
) "	i Singbhoom	•••	***		1,968 11 5					4.00	5 2 ***** 5 100.4
		1	otal		26,176 7 11	******	173 6 3	36 0 6		209 6 9	
	GRAN	n To	TAL		12,47,800 8 1	-30 3	2,133 9 6	8,112 14 7	2.323 14 1	12,570 6 2	

# ROAD FUND.

Road Committees for the Fourth Quarter of the Cess Year 1884-85,

September 1885.

				James .
- 4	- 100	WT	- 13	B.
rγI	T)	w	150	12.

SUSPENSE ACCOUNTS.									
dvances.	Deposits.	Total.	Total expenditure.	Balance of imprests in hands of Engi- neers and others increased.	Balance of uncashed cheques decreased.	Total outlay.	Districts.		
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
614 0 0 1, "46 0 0 5,575 0 0 4,469 4 6 6,111 2 1 4,361 13 0 9,248 4 9 8,346 5 3 399 8 0 2,797 11 0 4,937 12 3 33,032 5 2 1,092 8 0 5,511 14 6 490 0 0 1,987 7 9	141 8 9	755 8 9 1,046 0 0 5,575 0 0 4,469 4 6 7,325 2 1 4,379 6 3 9,248 4 9 3,626 5 3 399 8 0 2,797 11 3 35,536 12 5 1,092 8 0 4,937 12 3 4,571 14 6 490 0 0 1,987 7 9	36,662 7 5 24,102 5 1 19,585 5 1 74,1923 11 8 59,974 6 9 35,881 7 7 36,819 8 6 42,465 12 4 10,414 13 7 18,346 11 2 6,088 3 2 8,381 4 11		894 3 0 211 2 3	\$6,862 7 5 24,102 5 1 19,588 15 5 74,984 11 11 71,923 11 8 59,974 6 9 36,831 7 7 36,819 8 6 34,925 9 9 18,779 8 5 34,080 7 0 22,734 6 0 42,446 12 4 10,414 13 7 18,346 11 2 7,955 14 9 8,545 10 5	Burdwan Bankoora Beerbhoom Midnapore Hooghly and Howrah 24-Pergunnahs Nuddea Jessore Khoolna Moorshedabad Dinagepore Rajshahye Rungpore Bogra Pubna Durjeeling Julpigoree	10	
5,018 6 0 885 11 0 10,296 11 9	14,031 14 4 1,644 6 3 1,734 5 6	19,050 4 4 1,930 1 3 12,031 1 3	46,260 4 11 28,737 14 11 50,024 5 2 82,442 3 2	*****		46,260 4 11 28,737 14 14 50,024 5 2 32,442 3 2	Dacca Furrecdpore Backergunge	20	
14,886 15 3 2,713 0 0 1,440 9 10 2,628 10 1 12,527 1 8 4,165 5 0 20 0 0 25,074 3 10 26,150 5 6 4,360 6 3 5,208 11 6 9,302 14 11 1,688 0 7 3,041 1 2	2,181 0 0 956 12 0 4,809 0 0 117 8 0 133 0 0 235 3 6 50 0 0 6,600 8 3  35 0 0 279 0 0	17,067 15 3 3,660 12 0 1,518 9 10 7,497 10 1 12,644 9 8 4,298 5 0 25,074 3 10 26,200 5 6 4,300 6 3 3,208 11 6 15,803 7 2 1,688 0 7 3,041 1 2	83,604 4 6 30,584 11 4 34,62 0 8 53,965 8 7 1,00,332 8 7 56,684 0 6 57,961 15 3 67,839 10 10 96,835 13 4 21,509 9 5 52,355 6 0 77,834 4 3 29,230 1 1 17,410 3 11 32,023 9 2 16,353 9 1 17,557 6 1 16,199 14 11 25,839 4 9 7,471 3 10	22 13 3 22 13 3 491 7 6	4,467 2 6 1,187 12 0	83,604 4 5 39,584 11 4 34,032 0 8 58,432 11 1 1,01,520 4 7 56,684 0 6 57,961 15 3 67,820 10 10 96,895 13 4 21,509 9 5 52,355 6 0 77,894 4 3 29,254 13 4 17,410 3 11 32,023 9 2 16,353 9 1 17,557 6 1 16,199 14 11 26,350 12 3 7,471 3 10	Mymensingh Chittagoag Noakholly Patna Gya Shahabad Mozufferpore Durbhunga Sarun Chumparun Monghyr Bhagalpur Purneah Maldah Cuttack Pooree Balasore Hazaribagh Lohardugga Manbhoom	20   25   25   25   25   25   25   25	
60 6 8 1,364 3 9	36,703 3 1	60 6 8	4,342 0 11 21,873 12 3		8,795 14 2	4,342 0 11 21,873 12 3	Total.  Chittagong Hill Tracts Southal Pergunnals	(i	
\$,424 10 5		1,424 10 5	28,306 1 11	9 10 9		2,099 15 6 28,315 12 8	Singbhoom	44 (NOW)	
18,708 9 3	36,703 3 1	2,55,411 12 4	16,45,513 8 0	523 14 6	8,795 14 2	16,54,833 4 8	GRAND TOTAL.		

E. T. ATKINSON,

Accountant-General, Bengal.

# Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Cours in the different districts of Bengal, as reported to Government during the week ending the 6th Murch 1886.

No.		District, and date of return.			- 1	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.				
e N	GAI										
		Western	Distric	te							
	14 0		0180710								
1	1	Burdwan,			****		Report not received.				
1	2	Bankoora,	Mar.	6	'66	Nil	Weather—getting warmer. Sugarcane is being pressed. All winter crops are being gathered with a good outturn. Public health good.				
BURDWAN DIVE.	3	Beerbhoom,	**	6	**	Nil	Weather—warm for the season of year. Cold-weather crops are being gathered outturn fair. Food-grains cheap. Health of district good.				
1	4	Midnapore,	**	6	n	Nil	Weather—warm. Outturn of rubbee crops generally good. Prospects of bore rice mostly fair. Public health normal. Cholera still lingers in places.				
BURD	5	Hooghly,		6	**	0.21	Weather—very hot. State and prospects of crops good. A sharp hail-store the evening of the 4th, which appears to have been limited to the tow Hooghly; no damage reported, though the hail-stones were unusually la A few cases of cholera and small-pox reported				
1		Howrah, Oolooberia	,,	8	"	0.07	Weather—somewhat hot and close till rain fell, after which temperature fel considerably. State and prospects of crops favourable in all respects.				
		Central 1	Distric	ta.							
1	6	24-Perghs.	Mar.	8	<b>'</b> 86	Nil	Weather—seasonable; mornings foggy. Prospects satisfactory. Harvesting of cold-weather crops continues; yield estimated at 14 annas. Public health good Cholera absting				
1	7	Nuddea,	**	6	**	Nil	Weather—very hot, but for the last two days the heat has been much less Rubbee crops have generally given a large outturn, and, prices being high, it is an uncommonly good agricultural season. Wheat and gram promise well Complete absence of rain is delaying the tillage of lands for aus rice. Public				
	8	Khoolna,	**	6	,,	Nil	health good. Cholera sporadic, but not severe anywhere.  Weather—days het, nights cool; wind from the south. Boro rice doing well				
-	9	Jessore,		6	**	0.19	No other crops on the ground. Public health good.  Weather—getting hot. Harvesting of winter crops has not yet been completed  Price of rice stationary. Cholera prevalent in the Bongong, Sudder, and				
1	10	Moorshedabad	ì, "	6	.,	Nil	Jhenida sub-divisions.  Weather—seasonable. Prospects of cold-weather crops favourable. Reaping				
1	11	Dinagepore	Mar.	5	°86	Nil	has commenced. Price of rice stationary. Public health good.  Temperature rising rapidly; clouds hanging about. Cold-weather harvest closed  Land is being prepared for early rice. Rice seding at from 17 to 25 seers perupee.				
Section Section 2	12	Rajshabye,	51	6	**	Nil	Weather sultry during early part of the week; cooler now from partial rain Til and jute are being sown Harvesting of wheat and barley just begun Kain generally wanted. Public health good.				
-	13	Rungpore	**	6	**	Nil	Weather—very dry and hot with strong west wind. Prospects of cheena and kaon fair. Ans is being sown. No crops in the field, except wheat and a few pulses, which are being gathered. Tobacco is also being gathered. Public health continues good.				
-	14	Bogra,		6		Nil	Weather—very warm in the day. Ploughing for aus cultivation continues Transplanting of boro rice going on. Pulses doing fairly. Rain will improve prospects				
2000	15	Pubna,	**	6	**	0.06	A slight shower on the night of 4th. Crops continue to do well. Rubbee is being harvested.				
-	16 17	Dat jeeling, Julpigoree,	37	6	a) a)	0·18 Nil	Weather—bright and cool. State and prospects of crops good. Weather—getting very hot. Dry west winds. A little rain would do good and facilitate ploughing. Tobacco cutting still going on.				
		Eastern									
1	18	Dacca,	Mar.	6	*86		Weather—seasonable. Pulses are being gathered. Cultivation for the nex paddy crop going on. Pressing of sugarcane continues. Boro rice needs rain Public health good.				
1	19	Furreedpore, Goalundo	A".	P			Weather—hot with south wind. The late rain in the north has much benefite the crops. Rubbee generally has suffered for want of rain. Public healt fair.				
I	20	Backergunge,	- (1)	4	,,,	Nil	Weather—new and then cloudy; otherwise seasonable. Prospects of crops good General health indifferent.				
1	21	Mymensingh,	31	5		Nil	Weather-hot. State and prospects of crops fair. Rain wanted for bor rice, and to facilitate ploughing for aus crop.				
-	22	Chittagong,	Mar	9	<b>'86</b>		Weather—hot. Heavy thunder storm with hail in north of district on 6th Prospects of crops continue fair. Prices steady. Public health good, notwith standing a few sporadic cases of cholera.				
	23	Noakbelly,		5	25	Nil	Temperature warm. Sky overclouded and fresh southerly breeze. Cold-weather crops have suffered from want of rain. Some cholera in Ramgunge and small pox in Fenny.				
4	24	Tipperah.	,,	4	*	Nil	Weather—sultry with high winds. Rain urgently needed to admit of aus ric being sown. Cold-weather crops are being rapidly harvested; outturn generally fair. Public health unusually good.				
	25	Chittagong H.	i!) "	2	,,	Nil	Weather—becoming warmer daily. Cloudy this morning (2nd). High win from south and south-west. Joom cutting still continues. Tobacco and other cross on the ground doing well.				
		Hill Tippersh		3		Nil	Weather—cloudy with high southerly wind. Rain wanted. Sugarcane is stibeing cut. Reaping of tobacco commenced. Lands are being prepared for satya paddy. Public health good.				

2	No.	District, a	and dat	e of		Rainfall at Sudder Station in inches.	
вкі	HAR						
	26	Patna,	Mar.	6	'86	Nil	Weather-cold. Prospects of rubbee and poppy crops good. Gathering of
	27	Gya,		6	"	Nil	rubbee and extraction of opium going on. Public health good.  Hot winds have begun. Rubbee and poppy crops doing very well. Some of the rubbee crops are being harvested. Sugarcane is being pressed; crop
	28	Shahabad,	,,	6	,,	Nil	good. Prices lower than last year.  Weather—seasonable. Rubbee crops are being harvested. Pressing of sugar-
	29	Durbbunga,		6		Nil	cane in progress. Prices stationary. Public health good. Weather—getting warm. Harvesting of rubbee crops has commenced in places Tobacco is being resped and is expected to yield a good outturn. Indig sowing is going on. Poppy is doing well. Prices remain stationary. Publi health generally good.
	80	Mozufferpore,	"	6	"	Nil	Weather—fine. Rubbse crops excellent and ripening satisfactorily. Appear ances of blight have been noticed in the centre and north of the district and the poppy capsules do not yield as freely as might have been expected Public health good.
1	81	Sarun,	**	6		Nil	Weather—hotter than the preceding week; sky clear. Prospect of rubbe excellent. Harvesting of peas and linseed commenced. Pressing of sugar
						1	cane in full progress. Gathering of opium and sowing of cheena begun
(	82	Chumparus,	"	6	,,	Nil	Public health good.  Weather—getting hot. Prospects of rubbes and poppy crops continue good  Prices stationary. Public health good.
	83	Monghyt,	Mar.	6	<b>'</b> 86	Nil	Weather-seasonable, but high west winds. Crops doing well. Two or three
	34	Bhagulpore,	,.	6	,,	Nii	cases of small-pox reported, but public health generally good.  Weather—getting warm with west winds. Coder since 5th. Prospect of rabbee very good. Prices rising except on the north bank of the
DRAUNEUB DIVA:	35	Purneah	**	6		Nil	Ganges.  Weather—rather hot for the season. Rubbee crops are doing well. Publi
	36	Maldah,	"	6	,,	Nil	health good.  Weather—fine and warm with westerly winds. Nights still cold. Prospects a rubbee crops still favourable. Rain wanted for boro paddy in station Gazole and Bamongola outpost. Price of rice ranging from 16 to 22 seer
	37	Southal Pergh	16	6		Nil	per rupee. Public health generally good.  Weather—mornings cool and days hot. Boro rice in Kajmehal is being transplanted. Mohua is in flower. Cases of small-pox stall reported from Rajmehal otherwise public health fair.
RI	SSA.						
1	<b>8</b> 8	Cuttack,	Mar.	5	<b>'</b> 86	Nil	Weather—seasonable and hot. Dalua rice doing well. Rubbee harvest nearly complete with moderate outturn. Price of common rice stationary. Public health generally good, with the exception of sporasic cases of cholera on the
	39	Pooree,		4		Nil	part of the coast which suffered from the storm-wave of last September.  Weather—seasonable. Late sarad rice is still being threshed. Dalua rice doing well. Rubbee crops are being rathered. Relief works going on in the Chilk tracts. Common rice sells at an average of 20 seers 8 chittacks per rupee in the Sudder sub-division, and 19 seers 5 chittacks in the Khoorda sub-division.
do /	40	Balasore,		5		0.38	Cases of cholera are still reported from the mofussil.  Weather—getting warm. Reaping of rubbee crops still continues at places  Prospects of mango crop favourable. With the exception of a few sporadic cases of cholera here and there, public health generally good.
Н	OTA	NAGPORE.					
				1			
ò	outh-	West Frontier	Agen	cy.			
	41	Hazaribagh.	Mar.	5	'86	Nil	Weather - bright and clear; getting warm. Rubbee crops are being harveste with good outturn. Mango and mahua flowering and promise well. Poppy has sustained some damage from strong west winds. Health of people and cattle good.
	42	Lohurdugga,	•	8	••	Nil	Weather—seasonable. Prospects of rubbee crops fair. Prices of food-grain generally steady. Fever reported from thanas Baiumath and Chainpere otherwise public health good.
•	<b>6</b> 3	Singbhoom,	"	5		Nil	Weather—getting very hot. Rubbee crops ripening; reports very favourable Prices steady. Chicken-pox prevalent in Chyebassa town; otherwise general health good.
	44	Manbhoom,	•	6		Nil	Weather—warm with strong westerly wind. Gram, mustard and cereals an being reaped; outturn good. Coarse rice sells at from 22 to 28 seers per rupec. Cattle-disease reported from several villages in the Manhazar thaus. Public health good.

Published for general information.

CALCUTTA, REVENUE DEPT.;
The 9th March 1886.

P. NOLAN,
Offg. Secretary to the Govt. of Bengal.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the International Staples of Calcutta from th

IMPORTS INTO CALCUTTA.

			FOOL	-GRAIN	8.			FIBROUST	RODUCTS.	OIL-8	REDS.	A			800	AR.	T
Whence imported,	* Rick	AND PAI	Total	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-	Linseed.	Mustard- seed.	Tea, Indian,	Cotton,	Silk, raw.	Drained	Un- drained	Bis pat
	Rice.	Paddy.	410		,		,									e	1
HENGAL.	Mds.	Mds.	Mas.	Mds.	Mds.	Mas.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Md
	43,627	1007	44,830	130	708		45,158	2,674	9,905	2,200	250	413	8	613	******	48	1
Burowsu Beerbuoom	4,760	1	1.769	*****	23	6	4,792 1,42,586	28	7,700 430	526	***		153	328	85	116	-
Midnapore	3,24,845	28,879	1, 2,380	7 3011	4,708	244	43,501	81,405	578,644	33,144	10,071		86	33	2,810	15,110	4000
Hooghly	34,007	4.549	1,21,802	1.281	18	2.44	1,21,906	1,50,387	\$56,571		*****		1,314	2.00	12,837	2,947	10
24-Pergunuahs	1,00,107	26,648 875	15,027	2.781	24,011	36	41,855	90,000	275	14,344	540		230	157	3,725	1,442 8,425	150
Nuddea	14,450	3,460	3.428			******	3,428	52,133	455	20	****		24		2,370	8,115	-
Khuina L.	6,610	8,750	8,954		1,475	31	10.429	947	175	1,177	6,457			665	*****	198.435	-
Moorsubdahad	2,558	****	2,558	7,217	7,762		8,108	23,412	59,515		.,,,,,	411-54	185		111.00		2.4
Disageport	8,046	100	8,405 5,468	******	9,440	41	12,969	1,88,829		6,261	******	6,817	170	70	******		1
Rajshahye	\$,468 \$2,780	401	13,031	160	87		13,278	1,00,027	88,728	******	******	528	118			******	6
Sungpore	8,637		8,637	*****	810		9, 147	5,929 4,18,893	298,585	870	24,465					197100	2.4
Popula	8,439		8,432	428	4,281	33	15,181	4,10,000	200,000	******		10,682			******	· · · · · · · · · · · · · · · · · · ·	200
Darjeeling	44-771	+	1,879				1,879	51,597	169,855	****	*****	17,506	241.11	400		mm	150
Inlpigoree	1,879	305	32.458	******			3:,438	2,4.,882	35	278	67.5 339	7,376	1,489	49		410	344
Darcon	18,832	300	18,832	156	8:23		19,811	6,24,283 9,679	, 395	1,027	330		742			44111	1.
Furreedpore	2,39,093	300	2,30,280	*****		111188	2,39,280	52,457	******	142	225	·mar it	159	*****	******	*****	
Hymensingh	2,762	725	3,215	******			7,990	375	******	*******	*****		0.7		5		
Yappernli	7,990 3,885		1,055				1,085		******		******	1,271	887 280		*****	******	
Mistingong	44,228		44,228	195			44,428	875			*****	171/17	201)	******	*****	*****	
Noakholly	and the same of the same of		-	3 4 400	54,164	391	8,38,407	20,38,694	1,371,538	50,985	33,026	44,938	5,873	1,952	22,511	43,613	5,5
Total of Beneal	7,27,430	70,424	7,71,445	12,407	39,109	- GOA	5,03,901							The same of the sa			-
RuneB.				99,977	16,473	1,495	1,17,945	758	6,470	2,44,954	28,598		4,416	1	2,508	3	
Pattib	*****	197111	117.44	2707,274	10,475	2,500		*****	1,680	10,767	9 305	******	3	. 10		764	194
iva	mores.	1	*****	12,477	15.729	1,602	29,898		280	27,651	2,105 3,198	199111			******		
dozufferpore	villan				892	- AND	892	*****	490	66,123	8,272		1	*****			-
Mozufferpore	****** 10			0.000	390	5,850	22,604		140	9,479	4,600	******	60	*****	111	744 KH	-
Sarun	200700	1	******	8,022	9,320	4,000	200		340	28,292	261		444137	.5	370	- tareta	- 0.0
Thomasparum + 1	\$100 hid h			4,718	14,765	137	19,620		\$1,140	16,969 20,687	12,852		******	10	******	*****	-
Mongayr - +	******	1		8,955	2,299	4,600	14.963	544	195	4,637	5,499	549		49	******	******	-
Binguipore			******	621	1,529	32	2.150	15,651	134,700	2,257	535	*****		*****	141.41		-
Madah	10 mars + 100			9,181	2,207	192	11,120							910	1000	100	1285
Sonthal Persuns	200		396	1,292	1,142	311	5,141	*****	1,470	3,407	20,447	******		217	******	-	- 10
nahs	-		396	1,44,543	64.456	13,:171	2.42,986	16,353	177,025	4,41,007	1,00,267	549	4,480	287	2,578	754	
Total of Behar	206		250	1,42,040		80) 11								1000		100	
	1	1				1		1	1			1				1	1
ORISSA.		7					#1 010		950					12		arres	1
Ralasore	60,001	- 19,057	71,912	******		*****	71,912		2500								
CROTA NASPORE.													1.76			5,000	
		1							1,550		550	388	*****	2	*****	*****	-
Hazaribagh Manbhoom	31		31			Actions 1	. 31		1,295		*****			******		1000,000	1000
	81						31		2,625	*****	550	358	******	2		******	
	-	-			-						1			1	1		W.
Grand Total of						daren	TA Mar Maria	20,55,047	1,552,138	5,00,993	1,33,843	45,875	10,353	2,253	25,389	44,367	5,5
Provinces under	7,87,658	89,451	8,43,784	1,56,950	1,18,620	15.1952	11,53,536	20,00,047	1,000,100	0,00,000	A grady track	10,010	20,000		-		1
the Lieutenant- ;		1 1			1			1 1						1			150
Governor of Ben-)		1		expressions filed the		-	-				-			-		1000	100
gui,							100000		1		1		1	1 200	1		100
STREE PROVINCES					407		7,935	1,469		2,194	20,048	78,318	18	18		*****	
Lushill	7,472		7,472	*****	480	*****	1999					1	Pr 1999	5	100	103	14
ioria-Western Pro-	846	218	1,054	7,85,604		4,6:2	9,60,087		1,960	1,45,516	\$6,689	1,250	7,679		******	-554.75	
stners and Qudb	1	251255	1	11,968	34,156	2,629	48,754	******		6,104	******	434		******	- PERSONAL PROPERTY.	*****	
Puijab lentral Provinces	Canada		*****	3,872	3,523	147.996	or7,500	40000		*****	*****	*****	342	*****		*****	
injustant binte	and the	-98701	******	******	******	.,,,,,,		******	****	******	*****	1	9,042	7	n died		
Southbay		******	******	*****	5,480	*****	5,480	12	· inver	******	*****		474		8,606	Siere et	
indras	2,722	*****	2,742	585	143	*****	8,450	******	1,500	******	*****	89	151	172	10,249	******	
hier piaces	* 4	*****	5			18-18-1 	age of the second	4190	- American - Inches			-	-	2,455	39,249	44,471	5
rand Total (1885	7,98,956	89,699	8,55,018	9,55,979	3,40,229	21,283	21,75,430	20,56,519	1,555,998	6,51,800	1,90,580	Alexander and a second	28,570				100
ou temperature		2,41.172	8,61,638	1 39 974	3,64,427	53,628	13,58,367	25,91,890	1,821,6021	4,79,105	1,90,601	1,14,,607	28,784	3,594	33,890	35,584	6,
in October (1884	7,10,506																

One manual of paddy is equivalent to 25 seers of rice.

The Sea-borne Trade of Calculta in these Staples during the month of October 1885 was as follows .-

								1		1	1	1				
BEFORTER FROM CALCUTES—											100 mg/m					
o findish purts,	26,361	64	26,413	1,257	139 65,932		26,552 67,169	### ### Rainer	1,650,183 442,004	*****		885		7:2 379	1,805 12	30000 30000
Magras  (Piner ports in  Andres  Britain Burman	\$1,962 1,763	S	25,802 * 1,763	361	3,916 5,760	78	37,718 7,963	1,459 80	179,250	20	44	2 19	*****	11	38 1,007	94
Other Limian	3,601	900	4,164	102	2,837 293		7,004 405	******	239,950 1,500	*****	417.47 447.48	1		14	1,075	*****
Pondicherry	65,527	984	66,142	1,744	78,977	98	1,46,811	1,459	2,518,8:9	20	44	358	53	480	3,407	105
to Possika ports-	29,083		29,653	7,75,914	1,995		7,98,592	4,97,587	545,400	7,47,582	2,20,855	04,807	2,550	437	******	*****
Other Foreign	5,00,003	6,787	5,32.535	1,459	10,524	14,078	5,67,898	46,409	3,112,523	1,808	70	2,400	841	886	8	seets.
rate of Foreign	5,48,770	6,787	5,53,618	57,77,873	21,532	14,078	18,65,968	5,48,995	4,081,925	7,45,885	2,26,084	97,207	8,400	1,273	8	205
Grand Total (1885	6,14,363	7,771	8,19,100	7,79,071	1,00,095	14,106	15,15,710	4,45,484	6,580,813	7,48,904	2,23,514	47,445	2,435	1,759	3,415	995
同じます。おり世界に出事をなる。		2,181	4,23,619	1,09,947	1.10,723	28,526	6,69,514	15,93,353	8,770,510	2,61,369	1,42,332	1,00,423	1,557	1,355	1,780	

The following Statement shows the several Routes followed by the Trade in the Principal Stuples of Traffic imported into Calcutta during the month of October 1885.

#### IMPORTS INTO CALCUTTA.

	(%)	For	OD-GRAIN	в.		FIBROUBI	RODUCTS.	OIL	SEEDS.	Tea.			Suc	AR.	Ton	ACCO.
PROTFICATION OF ROUTES.	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food- grains,	Jute,	Gunny- ones.	Linseed.	Mustard- seed.	Indian.	Cotton, raw.	Silk, raw.	Drain- ed.	Un- drained,	Bis- pata,	Other kinds.
4	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds,	Mds.	Mds.	Mds.	Mds.	Mos.	Mds.
pantry boats pressionmers [Fast Indian Lasterna Rengal State Railway.	5,57.706 21,565 49,870 70,206	63,700 405 1,083 608	48,839 60 9,08,983 433	78,487 496 2,48,87+ 6,769	10,412	8,94,320 3,17,737 7,05,941	891,730 10,884 33,749 580,790	1,49,989 1+4 4,95,940 9,642	81,564 22,659 85,543 614	94,714 8,085 26,858	6,737 1,462 8,230 1,273	512 15 1,560 174	14,926 2,883 335	36,740 1,938 * 5,236		12,289 3,152 866 25,967
est C	38,957 61,152	6,634	79 585	. 5,623		1,38,509	26,200 2,650			1,310	10,027	791	7,250 13,855	1,406 1	-	6,119
nd Total of { 1885	7,98,956	89,699	9,58,979	3,4 .229		20,56,519		6,54,806	1.90,580	1,25,967	28,570	2.455	39,219	44,571	5,590	43,610
tiober (1884	7,10,906	2,41.172	1,39,274	8,04.427	53,028	23,91,890	1,891,602	4,79,405	1,90,691	1,14,697	28,784	8,594	33,899	35,384	0,225	51,656

following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland from Calcutta during the month of October 1885.

#### EXPORTS FROM CALCUTTA.

	Cotton piece	-goods.	Cotton	twist.		Gunny-		Cottonpie	ce-goods.	Cotton	. reiws	* 3k	
gher exported.	European,	Indian.	European.	Indian.	Salt.	bugs.	Whither exported.	Euro- pean.	Indian.	Euro- pean.	Indian.	Salt.	Genny-hags
SEEGAL.	Rs.	Rs.	Mds.	Mds.	Mds.	No.	CHOTA NAGPORE.	. Rs	Rs.	Mds.	Mds.	Mds.	No.
gend	3,88,716 2,79,648	5,630	301 119	1,520	36,233 24,546	33,670 12,880	Hazaribagh	71,298 90,594	1,760	5 26		8,179 11,208	2.978 1,225
SERVICE	1,41,853 1,34,253	2,364	2,520 847	91	42,890 861	0,817 47,825	Total of Chota Nagpore	3,18,412	1,700	31	1,652	19,387	3,500
rennnaha	1,02,040 2,51,952	11,234 220	1,021		10,596 48, 29	9.225 9.124	GrandTotal of supplies into		-	7.7			
40	12.588 93,646	*	119 277		6,428 27.440	400	Lieutenant-Governor of Bengal.	87,81,083	77,948	13,863	9,501	7,99,900	795,297
siredahad	2,14,148 1,60,632	17,050	307 100	36	18.808 9,117	3,160 3,710	OTHER PROVINCES.		Collecting Applications			-	
pore	1,62.864 4,46,841 1,27,152		282 266		28,253 11,891 3,510	7,630	Assam North-Western Provinces	6.04,548	550	1,514		31,763	22,689
b	83,192 48,312 1,25,856	1,100	180 54 136		81.946 742 11,55±	2,415 4,840 280	Punjab	36,03,768 24,67,×72 1,05,696	5,170 1,210 660	3,284 2,287 311	*19	50,433	532,210 655,530 79,040
edpore	1,85,648 2,89,005		79 740		45.13± 24,028	12.759 8,382	Bosnon States Madras	64,152 6,030 1,89,409	1,870	1,517			33.840 1,657,165 442,805
ersinap	83,254 2,898		19	******	33,710 20,650 3,750	60	Sind Pondicherry		******	10		******	48,990 1,500
acong	93,530 16,825		136	1	5,572	57,800	British Surmah Other places	2,30,671 11,343	5,833	1,622	1,161		4,081,023
m) of Bengal	34,91,853	40,768	8,084	1,924	4,91,946	212,092		1,60,55,272 1,57,68,304	93,691 1,16,837	25,286 27,913	13,792 13,621	8,82,112 5,45,636	8,529,54s 9,901,400
BRMAR	8,98,920	220	164	483	86,928	238,290	*The Sea-borne Trade of C 1885 was as follows:-	aloutta in	these St	apies a	uring t	he mont	h of Octobe
shad	2,94,480 2,90,520 3,20,832	5,720 110 110	73 38	67 + 687 78	19,243 28,131 7,782	6,545 20,055 2,485	IMPORTED INTO CALCUTTA -	Rs.*	Rai	Mds.	Mds.	Mds.	No.
Denica	10,37,376 1,09,142 8,14,392	******	8 8	1,328 81 163	38,787 4,429 15,317	50,335 22,825 23,800	From Foreign Ports— United Aingdom Other Foreign ports	91,19,417 61,933		4,986 5,352		5,12,053 1,24,213	1,500
dy:	2,25,992 2,18,116 5,04,840	4,620 24,640	12 53 191	462 436 588	17,888 18,404 18,916	17,045 31,405 1,600	Total of Foreign Trade	91,81,349		10,318		6,35,268	1,500
at at Perguments	4,58,208		62	869	11,620 31,185	29,120	From Indian Ports-		3,81,694		5,167	59,420	*.
tal of Behar	49,70,818	35,420	609	5,799	2,88,030	443,455	Madras Other ports in Madras British Burman	10,576 200 3,700	250		*****	*****	104
941684.							Other Indian ports	500		*****	- 5	****	2208
sore	1,56,700	******	5,139	146	546	13,000 120,250	Total of Interportal Trade	91,99,845	3,89,778	10,318	5,172	6,95,688	2,630
100	1		-	-	546	183,250	Grand Total of 1885	PR 400 AND MARK				8,45,600	7,000

#### \* As per tariff declaration value.

following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of October 1885.

	COTTON PIEC	ns-goods.	COTTON T	wist.	Salt,	Gunny-bass,
SPECIFICATION OF ROUTES.	European.	Indian.	European.	Indian.	and a second	
intry boats of steamers of East Indian (East Indian (Eastern Bengal State Railway)	Rs. 4,04,701 8,08,450 1,23,84,776 10,84,884 2,17,604 5,75,157	2,656 550 71,940 1,320 10,942 6,283	31ds. 3,103 1,025 7,327 3,116 984 5,9641	11,014	Mds. 4.68,175 5.250 8,43,703 00,383 4,048 531	No. 90,371 20,465 1,765,559 62,689 7,250 6,580,812
tirand Total of Exports in Cetober' [1885	1,60,55,27± 1,57,68,304	93.001 1,16,837	25,286 27,913	4 13(792 2 15,621	8,82,112 8,45,696	8,329,349 8,391,400

The 9th March 1886.

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALGUTTA.

					STO	STOCK IN HAND AS COMPILED ON	COMPILED OF-						
Names or Stable.	1st week of Mar. 1888.	1st week of April 1885.	ist week of May 1885.	at June 1885.	1st week of July 1885,	of August 1886.	1st week of Sept. 1885.	1st week of Oct, 1885.	lst week of Nov. 1885.	1stweek of Dec. 1885.	1st week of Jan, 1886.	1st week of Feb. 1886.	1st week of Mar. 1896.
	Mds.	Mds.	Mds.	Mas.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Belinghalta	6,25,000	7,00,000	8,67,500	7,19,588	8,16,000	4,36,000	3.99,900	3,59,600	2,58,500	3,85,590	3,02,000	5,95,009	16,54,698
1	88,500	\$4,800	63,400	79,760	77,000	88,800	54,599	\$2,200	38,666	51,800	49 6)9	58,000	64,599
Chithore, Golsbaree, Comer- teers, Ratkbois, and Culcy Geks	1,43,400	7,78,999	901'98'4	8, 19,790	8,10,660	6,67,700	6,55,426	6,67,000	5,35,200	5,65,590	4,95,300	4,58,999	5,08,999
Pathoringhatta, Posts, and Forsbacan.	8,000	4,596	4,600	800'8	3,009	4,000	8,200	2,509	3,009	6,816 6,816	5,969	4,593	4,018
Feltremee, Chillah, Kiddorpore,	1,21,100	1,27,999	84,900	85,500	1,07,600	1,67,696	1,05,296	93,460	1,66,566	608,809	1,32,950	1,19,609	1,28,890
il Minor Banars (estimated)	2,48,000	2,46,000	2,40,000	2,40,090	2,40,600	8,40,000	9,40,008	3,40,000	\$ 2,46,000	2,46,000	2,40,000	2,46,669	2,46 608
Other retail shops, 3,128 in number (estimated).	2,50,000	8,59,600	2,50,000	8,50,000	2,50,909	3,50,000	8,50,000	2,50,000	2,58,609	\$,50,600	2,50,000	2,50,660	2,50,509
Shifyshatty, Newshyenze, Shuddresez, and Chander- nagers.	196'9	8,161	12,234	13,059	10,799	12,248	4,363	9,170	10,961	8,577	8,192	8,454	7.518
foul :	101,85,761	\$1,50,751	23,14,634	22,69,322	\$6,65,990	17,78,148	17,11,693	16,68,176	14,96,761	15,74,177	14,91,055	17,33,958	22,75,818
On Eathery pressions or bath actor of the front.  On banks on: Instead  (By Canal returns.	PACE OF THE PACE O	(on the April 82.) April 82.) (1st to the April 82.) (On to the April 83.)	(or 4th May 86.) 37.633 (int to 3rd May 83.) 25,438 (Int to 3rd May 83.)	(on first June 83.) (1st to first Jusie 83.) 30.689 (1st to first June 83.)	989 July 43. 1 32.973 (184 to 3rd July 85.) \$1.177 (184 to 3rd July 85.)	1478 (on Sed August 85.) 40,851 (let to 3rd August 85.) 25,689 (1st to 3rd August 85.)	(on 4th Sept. 1853.) (184 to 5rd Sept. 1885.) 40.801 (184 to 5rd Fept. 1885.)	7,692 (ou. 85.) Oct. 85.) (rst to 3rd Oct. 85.) (litt to 3rd Oct. 85.)	(en 5th Nor. 45.) 23,735 (184 to 3rd Nov. 85.) 19,992 (184 to 3rd Nov. 85.)	(out 4th Dec. 1885.) 1885.) 1885.) 1880. (1st to 3rd Dec. 1885.) (1st to 3rd Dec. 1885.)	15,163 (on 445 Jan 1886.) 12,537 (184 to 3rd Jan, 1886.) (184 to 3rd Jan, 1886.)	21,225 (on 44h Peb 18-6.) Peb 18-6.) (lst to 3rd Feb. 18-6.) 15-6.	7,601 for Sed Mar. Sel. 19,685 flat to Sed Mar. Se.) 1,06,323 (13t to 3rd Mar. Se.)
Grand Total of Stocks	\$1,64,313	25,02,545	81,78,133	22,65,395	20,64,058	18,43,976	17,89,903	16,11,597	14,77,733	16,26,315	16,66,147	19,71,649	14,55,223
Protable stock sinilable for expertables by see.	11g lakba.	· 123 lakba.	111 likba	12 lakles.	10 lakbs.	8 lakha.	78 lakhs.	6t laklis.	44 lakhs.	52 lakhs.	6 fakhs.	9g lakhs.	13 lakhs.

Statistical Department, The 9th March 1886.

Offy. Secretary to the Govt, of Ben gal.

PRICES-CURRENT (RETAIL) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE DISTRICTS OF BENGAL DURING THE FORTNIGHT ENDING THE 28th FEBRUARY 1886.

### PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

-			-														D						D		8	6		JOWAL	or Cu	FOLUM
2000					٧	1 311	TAR.				t	BARL	EY.				KIC	к, в	EST	SOR	Γ,		KIC	Е, С	OMI	HON	.	(Sorgh	um Vul	gare.)
The second secon	DISTRICT	s.		Deanoné sofmen	in the section of the		Next preceding return.	Corresponding return	of last year.		Present return.	or seeding ratural.	Next preceding		of last year.		Present return.		Next preceding return.	espo	of last year.		Present returns	1	Next preceding returns	Corresponding return	of last year.	Present retaru.	Next preceding return.	Corresponding return of last year.
	BENGAL.		ereactive for the				hada ah		Market Control Control		nahuta up ti				and the	April 100	2000											area code com m	***************************************	
11	Testern Distri	cts.	, 5		Ch	R	Ch	8	Ch	g	Ch	18 (	76. 15	8 (	Th.	13.	Ch	18	Ch	8	Ch	8	Ch	18	Ch	13	Ch	S Ch	8. Ch.	10 10
- Constitution			,	,.	CM,	0	Cu	4.7.	(///		O.II	3. 1				-,	Ou.		011		Ou.	0.			Į.		OII.	3. CH.	S. Ch.	0, 6
	Burdwan	***	114		0	15	14	3€	4		* *		٠			16	8	15	12	13	14	20	10	19	0	17	8			
	Bankoora	***	17		0	16	8	1€	8	19	0	18	0	18	0	20	0	19	8	16	8	23	0	22	8	19	8			
*	Peerbhoom	***	14		4	14	4	16	0							lő	0	12	0	12	12	18	0	18	0	15	12	***		
	Midnapore		14		0	14	0	16	0							16	0	16	0	14	0	21	0	21	()	20	0			
	Hooghly		16	3	0	16	0	17	0					3		10	0	10	0	10	θ	14	0	14	0	14	0			-
Contract or	Howrah	**	12	3	8	14	0	16	0			١				8	4	8	8	11	4	15	0	14	0	14	8			
0	Calcuite	ts.	11	1	0	14	0	116	3 8	120	0	19	15	20	0	6	4	6	4	8	4	8	14	1 8	14	111	6	12 0	13 0	
and the same	24-Perguonal			3			1	1			8	16				8		8	0	8		13		1	5	1				1
	Nuddea		1	3	$\bar{b}_{4}^{1}$	13	52	1	7 4	22	15	22	15	22	15	18	15	13	15	12	ő	15	4	15	4	13	141			***
	Khoolna						,		***							16		16		16	.0	18	0	18	0					
distribution and	Jessore		1:	2	4	12	4	14	4							13	0	13	4	13	8	17	0	17	0	16	0			
	Moorshedaba	1	2	)	0	12	0	10	6							14	0	14	0	12	0	19	0	19	0	15	0			
Annual Contract of the Contrac	Dinagepore	**	1.1	1 1	2	12	0	1:	3 12	:8	0	17	8	16	8	:6	12	16	0	15	91	21	8	21	0	18	0			
Salar Salar Salar	Rajshahye	{	١	to	0;	12	12	{ 16	to s	32	28 4			30	θ	16	0	16	0{	12 t	0		0	18	0	},	6 0			-
- dentitude desire	Rungpore	***	121	)	0	20	0		12							12	12	12	12	9	0	20		21	0	15	0			
where all break	Bogra	***	16	,	0	16	8	15	0		.,					13	8	13	ь	12	0	24	0	24	12	18	0			1
Paper Contracts.	Pubna		16	5	8	17	4	18	12							8	• ()	8	4	8	4	19	8	18	12	15	12			
Manager of Southern	Darjeeling	•••	.8		0	8	0	10	0			9	0	9	0	b	0	ő	0	5	0	14	0	13	0	12	0	-61	***	
department (a)	Julpigoree		11		0	13	5	13	0			20	0 5	20	0	18	0	12	0	13	0	26	0	23	0	16	0			
α	stern District	s.	1																											
Distribution (DA)	Ducca		14	(	,	14	0	16	0	26	0	26	0 2	23	0	14	8	14	8	16	0	18	8	18	ы	18	0			
AND DESCRIPTION OF THE PERSON NAMED IN	Furreedpore		16	(		16	0	16	0	25	υ	25	0 8	14	0	14	0	14	ø	14	0	19	0	19	C	16	0			-40
	Backergunge											***		.,,	-	13	0	13	o	13	4	15	0	15	0	18	0			-
	Mymensingh		12	8		12	8	12	8					-	-	10	0	11	4	:12	8	16	0	17	8	16	0	***		8.0

A is sub-divisions retail prices of salt per rupee were:—Culna 14 seers, Cutwa 13\frac{1}{2} seers, and Rangeguage 13 seers.

B in Bishenpore retail price of salt 12\frac{1}{2} seers per rupee.

C in Rampore high retail price of salt 14 seers per rupee.

D in Ghattal and Contai retail price of salt 14 seers per rupee.

E in sub-divisions retail prices of salt per rupee were:—Berasset and Jehanabad 13\frac{1}{2} seers.

F in sub-divisions retail prices of salt per rupee were:—Baraset and Barrackpore 12\frac{1}{2} seers, Bussirhat 13 seers, Diamond Harbour—Magrahat 10\frac{1}{2} seers and Kulpihat 12\frac{1}{2} seers, and i)um-Dom 12 seers.

G in sub-divisions retail prices of salt per rupee were:—Memorpore 12 seers, Ranaghat 12\frac{1}{2} seers.

H in Satkhica and Bagrahat retail price of salt 1seers per rupee.

In sub-divisions retail prices of salt per rupee were:—Jhemda and Narati 12 seers, Bongong 13 seers and Mageora 10\frac{3}{2} seers.

In sub-divisions retail prices of salt per rupee were:—Lalbagh and Kandi 12 seers, and Jungipore 12\frac{1}{2} seers.

ITAL	IAN MI	LLET.		OB	M, LA, Sur ar	NAG	i A.	
Present return.	Next preceding return.	Corresponding return of last year.		resent return	ratura	TATE DISCOURGE SCHOOL	Corresponding return	of last year.
3. Ch,	S. Ch.	S. Ch.	8.	Ch	S.	Ch.	N.	C
***	***	***	17	0	18	4	20	8
			17	8	17	8	18	*
		*.	16.	0	16	0	17	15
		.,.	17	0	17	0	16	
			16	0	16	:	16	
			17	8	17	8		
8	***	***	Ti	0	1.4	0,	17	1:
16 0	16 0	***	18	9	18	8	18	8
***	***	***	17	8	17	8	17	
***			20	0	20	0	21	
			16	0	16	0	16	
			18	8	16	8	16	(
			22	0	22	0	24	
			12	12	12	0	17	
		5		14	18	0	20	10
***		(		11				
***			12	12	13	0	16	
			15	12	19	8	15	
		,	15	0	15	0	17	15
		***	10	0	10	0	8	
			13	0	13	0	16	,
		1	1		1		1	
***	***		14	8	14	8	18	1
***	***	- 34	10	0	16	0	16	1
			16	0	16	0	16	
			is	0	14	0	15	
		1000			1			

#### SEERS OF 80 TOLAHS.

BAJR (Penn	isetum ideum.)	UMBU. typho.	MAB (Eleus	ine Cor	Ragi.
Present return,	Next preceding return.	of last year.	Present return,	Next preceding return	Corresponding return of last year,

S. Ch	8. Cb.	8.	S. Ch.	8. Ch.	S. Ch.
					100
***				***	
.,	***	***		***	***
			187		
			***	***	***
4.9	ķ .				
,		***			***
			***	***	***
				1	
			***	***	***

	15	1	15	1	18 8		***	***
				••		•••		***
				••				
	,	••		••				
				••				
		• -		••				
					-			***
			1		1			***
920		••	١.	**	-	***		***
				φĒ		-	-	
						-	-	
			١.	**	-		13 0	13 0
		**			-	-	-	

	***					***
		ī.,				
				**	-	
		-	-	***		
1			100			10000

416a

WHOLESALE PRICES PER MAUND OF 40 SEERS,

### Districts of Bengal during the Fortnight ending the 28th February 1886.

10.5	MAIZ Zea M		1	CAR	ZAN	THUE PEA.		F	IBBW	оор.	-		8	ALT.				materialistic d		ALT.	n-handini),	ingovine	all all names		
Present return.	preceding return.	Corresponding return of last year.		return.	preceding return.	Corresponding return of last year.		t returb.	preceding return	Corresponding return		Present return.		preceding return.	ponding return	last year.		Present return.		Next preceding return.			last year.		DISTRICTS.
Present	Next p	Corresp of las	Dragant	resen	Next p	Corresp of las		Present	Next p	Correst	of last	Presen		Next p	Corres	of la		Presen		Next p			of las	-	
4.5	4-1		was and the second	-										W-01400.71				10							BENGAL.
. Ch	. S. Ci	. S. Ch.	. 8.	Ch.	8. Ch	S. C	h. 5.	Ch.	s c	h   5.	( h.	s. Ch	.,S.	Ch.	S	Ch.	Rs,	A. 1	P. R	8. A	. P.	12s	. A.	P	Western District
			21	0	23 0		120	0 0	120	0 120	0	A 13 8	13	8	13	12	2	15	0 5	2 15	Û	2	13	6	Burdwan.
												В													
7 0		30 0	16	0	6 0		280	) 0	280 (	240	0	12 12 C	12	12	12	12	3	0	0 3	3 0				Ì	Bankoora.
•••	***		18	0	18 12		160	. (	160	160	6	12 0	12	0	12	0	.3	2	6 3	3 2	6	3	2	6	Beerbhoom.
			14	0 1	14 0	16 0	155	0	155	0 155	0	12 8	12	8	12	12	3	1	2	3 0	3	3	0	0	Midnapore.
***		***	15	0 ]	16 0		120	0	120	0 120	0	13 9	13	9	13	9	2	14	0 :	3 14	ď	2	14	0	Hooghly.
***			15	0 1	16 0		90	0	SO (	80	0	13 0	13	0	13	0	3	0	0 8	3 0	.0	3	0	0	Howrab.
		101 0					. 640	0.1	0.0	0.170			110		10	,									Contral Districts
8	19 15	21 8			9 14		1	0		0 110	1	F	13	13	18	13	3							- 1	Calcutta.
						***			*			G													
***		***	20	0 2	0 0	***		-	***			11 10:	11	104	11	104	ð	U							Nudden.
***	-	**	10	8 1	0 8		200	0	200	0 200	0	12 0	12	0	12	0				3 4	6	3	3	0	Khoolna.
***			16	8 1	6 4		120	0 1	20	0 120	U	11 12	11	12	11	8	3	0	0 8	3 0	Ü	3	2	(	Jessore,
			21	0 2	1 6		120	0. 1	20	0 120	0	1 2 0	12	0	12	0	3	4 (	3	4	0	3	0	0	Moorshedabad,
***	l				8 0		140	0 1	40	160	0	12 8	12	8	12	8	3	2 (	3	2	0	3	0	0	Dinagepore.
									10			К												1	
			***					-				τ.									-				itashahye.
***			14	0 1	4 0	9,	100	0 1	00	0 100	0	10 91	10	91	12	13	3	4 (	3	4	U	3	1	9	Rurgpore.
					}		90	0	90	0 90	0	12 0	12	0	12	0	3	4 (	3	4	0	3	2	6	Bogra.
			20	0 2	1 0		200	0 3	200	200	0	М 12 б	12	6	12	6	3	1	3	1	6	3	1	6	Pnòma.
0	90° 0	20 0	8	0	8 0	-	120	0	120	0 128	. 0	21 0	8	Đ	8	0	4	0 (	0 4	. 4	0	4	8	0	Darjeeling.
		- %				16		1				0													
	***	-	11	4  -	6 0		128	01	128	128		12 .	12	0	12	4	3	2	0 3	2	0	3	â	0	Jalpigorea.
		1 9						-		)		P							i		. ,				Eastern Distract
	•••	110-111		1	**	•••	190	0 1	150	0 80	0	19 0	19	0	18	2	3	1 (	3	1	0	3	0	0	Dasca. *
	***	,	10	0 4	6 0	14 0	140	0/1	40	0 120	e	12 0	19	0	12	0	8	5 (	3	ô	t	3	2	0	Furreedpore.
	12.		18	4			120	0 1	20	0 120	o	R 12 8	12	8	13	U	3	2	3	2	0	**			Backergunge.
			16	8 11	0 0	***				100		8	19		19	8	3	3 (	3	3	0		. ***		Mymensingh.
									100								2.15	Y.							Jacqueingn,

In Nattore retail price of salt 12 seers per rupee.

In sub-divisions retail prices of salt per rupee were:—Gaibanda 10 seers, Kurigram 12 seers.

In Serajgunge retail price of salt 13 seers per rupee.

At Singuri retail price of salt 11 seers per rupee.

Retail price of salt at Fallacotta (in Alipore sub-division) 10 seers per rupee.

In sub-divisions retail prices of salt per rupee were:—Manickgunge 11 seers, Moonshigunge 107 seers and Narangunge 14, see in sub-divisions retail prices of salt per rupee were:—Goalundo 12 seers and Madarinore 12) seers.

In sub-divisions retail prices of salt per rupee were:—Patuakhair rog seers, Perosepore 11 seers and Bhola 102 seers.

In Netrokona retail price of salt 12 % seers per rupee.

### PRICES-CURRENT (retail) of Food-grains, Firewood and Salt is the

	1			-			-		,	Ī		and the second	-	T	-	Accession (Special		processor of		1		and the right	-	-	-	1.		
						WHI	BAT				В	BARLEY	r.	F	tici	E, BE	ST F	SOR	r.	1	Rici	ι, σ	OM1	MON	1.	Jowa (Sorg	AR OR CI	no L M
Acres a		DISTRICTS	S.		return.	acading return.	preceding return.	onding return			eturn.	preceding return.	onding return	J'clai-	return.	il and	preceding return.	nding return			return.		preceding return.	responding return	retui	return,	preceding return.	nading return
***	Vamber.				Present return	Now	Next pre	respo	of last		Present return.	Noxt pre	Corresponding	01 11	Present return		Nexe pre	Corresponding	of last		Present r		Next pre	Correspo	Correspo of last	gen t	Next pre	Corresponding of last year,
2	Ens	stern Districts	C									796	1		7		w.						-		-			
	1			8.	. Ch.	S.	. Ch	S,	Ch	. S. (	Oh.	S. Ch	S. C	a. S.	Ch	. S.	Ch.	. S.	Ch.	S.	Ch.	S.	Ch	S.	Ch	S. Ch	h. S. Ch	. 4. CI
		Chittagong			6 0	16	8 0	15	0										3 0									
		Noakholly (K.	ali-													15											***	
	1	Tipperah			0 12		6		3 9	i, .				11		16												
21		Chittagong B Tracts. Hill Tipperah			2 0	12	2 0	12			1		***	1		11						13		13			***	
	. 1	BEHAR.	2					,		1			,									1		,		,	1	1
26	6	Patna		19	0 0	21	0	22	2 0	28	0	34 0	82 0	0 11	. 8	11	8	10	8	17	0	17	0	21	0			-
27	7	Gya		17	7 0	17	7 8	18	0	23	0	26 0	25 0	0 9	0	9	0	9	0	17	0	17	0	13	8	21 8	23 0	
2	28	Shahabad		16	6 0	20	0 0	19	0	26	0	26 0	22 0	) 8	0	9	0	9	0	17	8	18	8	14	0	25 0	25 0	24 0
20	9	Durbhunga	•••	17	7 0	17	7 0	17	9	80	0	80 0	24 2	10	8	10	0	11	8	17	0	17	0	14	6			-
80	0	Morniforpore	***	17	7 0	18		18	0	24	0	24 0	25 0	13	0	12	0	12									18 0	
31	1	Sarub	***		8	19		17					25 0				8				0							32 0
82	1		***		0		0			25			21 0				1		0	į								-
23			***		13	19					i	1	21 0				- 1		1									-
34				16	6	17	0					31 9		1		16		1			- 1						-	-
86				16		16		18			The same		-	1		19					1						"	1
86		Maldah Southal Pergs	6.	15		16		18		***	-					10								16				-
	3.32	ORISSA.			1		1		` 1	H	1		100	1			1		-	in.	1	A.		1	8	1	"	1 "
86				15 1	12	17	1	19 1	11				-	10	8	10	8	13	2	15	12*	15	12	19	11	-	-	-
39	P	Pooree .	-	13	2	14	7	17	1		-			14	7	13	2	15	12	18	6	17	1	18	6	-	*	
40		CHOTA NA	GPO			14	0	16	0	11 (	0 1	11 0	11 0	13	0	14	0	14	0 5	24	0 5	21	0	24	0	-	-	-
41		Hazareebagh	. 1	17		17	0	14	8	18 0	0 1	18 0		12	0	13	0	11	0	20	0	19	0	16	8	·		-
42	L	Lobarduggs	**	14	0	16	0	14	0	13 0	0 1	3 0		19	0	19	.0	16	0	22	0	22	0	21	0		-	
<b>6</b> 3	20	Singbhoom		24	0	24	0	20	0	24 (	0 9	4 0	20 0	24	0	24	0	20	0	28	0	28	0	24	0			
44		Manbhoom		20	0	17	8	16	0	***				18	0	18	0	15	0	265	0	24	8	20	8			-

CALCUTTA, The 9th March 1886.

<sup>\*</sup> In the interior retail prices of common rice ranged from 18% to 23% seers per rupes.

In sub-divisions retail prices of salt per rupes were:—Brahmunherian 12% seers and Chanapo.e 12 seers.

U In sub-divisions retail prices of salt per rupes were:—Aurungsbad 11% seers, and Nowada 10% seers.

V In sub-divisions retail prices of salt per rupes were:—Juxar and Sasseram 12 seers, and Bhabuah 11 seers.

V In Tajpore retail price of salt 11% seers per rupes.

X In sub-divisions retail prices of salt per rupes were:—Hajeepore 12% seers and Sitamarhee 11 seers.

Y In Sewan retail price of salt 11% seers per rupes.

Z In Bettish retail price of salt 11 seers per rupes.

SEER	OF	90	TOL	AHR

and the same of	(Penni		имви. typho-	MAR (Elous	UA OR I	RAGI. ocana.)
OCCUPATION AND ADDRESS OF THE PERSON NAMED IN	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.

ķ	S.	Ch. 8	. Ch.	S.	$\mathbf{C}$	h!	š. (	Ch.	S,	Ch	8.	Ch.
		- 1										

F		o, on.	3. 0.0	On.	3, 0	· • • • • • • • • • • • • • • • • • • •
	-		4		ė	
	***	***		***		
1				***		
		,				

	741					
	26 0	26 0		26 0	26 0	
	4.					
				28 (	28 0	24 2
				22 0	24 0	
	,			23 0	4 0	24 0
			1.0			911
			***			
-						
						-
y	-	-		-		
	,	121	-		١,	
		-			-	
		-		-		
	1	, ,		1	1"	ter C
	188			27 0	25 0	24 0

ITAL	NI OR I		Сппо	M, CH LA, KA SUNA rariot	DALAY,
Present return.	Next preceding return	Corresponding return of last year.	Present return.	Net preceding return.	Corresponding return of last year.

	S. Ch.	S. Ch.	8. Ch.	S.	Ch,	S	Ch	S.	СЬ
				14	0	16	0	14	0
				.2	8	12	8	10	0
				16	()	18	8	16	0
			. ,					١.	***
				13	0	12	0	1	0
				20	0	22	o	26	4
	17 0	17 0		18	8	19	0	23	0
				24	0	24	0	23	8
	20 0	20 0	*** 5	19	0	18	0	19	14
		14 0		19	()	19	0	21	0
	17 0	16 0		21	0	21	12	21	0
			·:-	18	0	17	8	17	0
				:0	0	20	0	25	3
				18	15	21	7	100	
				.6	0	16	0		0
				16	0	16	0	17	0
			***	17	0	17	0	20	0
				19	11	19	11	21	0
				15	12	13	2	18	6
		***		15	12	16	0	15	0
		6-1						1	
	***		***	17	0	1.7	0	17	0
			***	14	0	16	0	16	0
EE.450.32	***			13	0	13	0	16	0
100 CENTER		•••	-	16	0	17	0	17	8
d	* And early designation in the	THE RESERVE	TRONSON-INTERNAL	market in	market (m)	<b>Party Na</b>	PROPERTY.	-	<b>SECTION AND IN</b>

## Districts of Bengal during the Fortaight ending the 28th February 1886-(Concluded.)

		ICE F 40		ND	U							j.				45												
					LT.	SAL						т.	SAL			-51	D.	woo	Fire		THUR EA. licus)	N P	DJA	CA	-39		MAYZE Sea Ma	
DISTRIÇIS.		esponding return last year,			Next preceding return.			cetura.		last year.	ding return-		eding return		eturn.		ding return	eding return.		eturn.	nding return	preceding return.		eturn.		responding return last year.	preceding return	eturn,
		Corresponding of last year,			Next prec		and and a side of a side o	Present return.		of East	Corresponding		Next preceding		Tresent return	of last year.	Corresponding	Next preceding		Present return	Corresponding of last year.	Next prec		Present return.		Correspon of last	Next prec	Present return,
stricts.—Conclud						· (R)	P	A.	l Ra	Ch	4	Ch	g	Ch	8	Ch.	9 (	Ch	Th 1S	18. (	is Ch	Ch	IS.	Ch	14	s Ch	.s. Ch	C
Chittagonz.			none de la composición dela composición de la composición de la composición dela composición dela composición dela composición de la composición de la composición dela composición de la composición dela composición del composición del composición del composición dela com			-															10 0				9	,,,		
Noakholiy.	0	3 6	;	4 0	3	3	0	4	3	0	10	0	11	0	11													···
Tipperah.	6	3 1	1	2 9	3	3	0	3	3	8	12	8	12	0	12	,						10	8	0	9	***		***
Chittagonz Hill Tracts. Hill Tapperah.	1			8 0 4 0		3	0	8	3	0	11		8		8		320	0 (		3 20		0	16		16			
BEHAR.	1		,	,		1					1				,		1		1	1	1		1		į		1	
Patna.	0	0	3	1 6	3	3	6	1	3	0	12	8	11			0	100	0 (	0 12	120		0	27	0	27	30 0	21 8	8
Gya.	0	5	1	5 0	3	3	0	5	3	0	11	0	11		11	0	200	0 0	0 18	180		0	23	8	22	***		4
Shahabad.	.	,	- Mary 100 - 100 100 100 100 100 100 100 100 1	0	2	3	6	2	3	0	13	8	12	8	12 V	0	120	0 , 0	0 16	160		8	14	0	16	28 0	24 0	0
Durbbanga.	6	0	1	8 0	3	3	0	8	3	15	12	0	11		11	0	176	0 (	0 16	160		0	21	0	21	26 6	24 0	0
Mozufferpore.	0	3 4	1	4 0	1	3	0	4	3	0	13	0	12	X O		0	140	0 (	0 14	140	22 0	0	22	***		28 0	26 0	0
Sarun.	6	2	3	8 6	:	3	6	1	3	8	11	0	12	0	12	0	160	0 0	0 16	160		0	24	0	24	31 8	23 8	0
Chumparun.	0	4	3				0	4	3	0	12	8	12	0	12 12							.				33 0	29 0	0
Mongbyr.	6	14	2	6	1	2	в	14	2	2	13	2	13	2	Z	0	126	6 0	0 12	126		0	21	0	20	25 3	23 2	0
Bhagn'pore.	0	1	3	6	(	3	0	15	2	10	12	10	12		12 I	0	164	6 0	0 15	164		13	20	11	21	27 12	21 7	7
Purueah.	0	10	3	7 0	,	3	0	7	3	0	10	8	10	8		0	:60	0 0	0 16	160			١.	0	20			
Maloah.	0	5	3	<b>.</b> c		3	9	2	3	8	ıI	0	12	в	12	0	160	0 0	0 16	160								
Southal Pergha	0	2	3	9	(	3	9	0	3	4	12	12	19	12	Z 12	0	200	0 6	0 30	200		0	27	0	25	25 0	a7 0	0
ORISSA.	1		1			-			1				1		1		1		1				1		1			
Cuttack,						1											80							***			•••	
Poeree.	0	2 7	0	0 (	2 ]	0 2	(	10	2	c	16	7	14	7		0	90	10 (				12	16	11	19	•••		
Balasere.			0	8 (	3	0 3	. (	S	3	12	10	8	10			•	160	00	0 10	160	-	0	13	0	.4	***	**	••
A NAGPORE.	ster	-We	net)	Son					1					6	Z													
Hazareebagh.			1			1								0	lu		240		İ								20 0	
Lobardugga.			1						3	0							120					0	18	0	16	6 0	20 6	0
Singbhoom.	0	3 10	G	0 (	4	0 4	•	0	4	0	1									360		0	24	0	24	***		
Manbhoom.	5 0	3 5	0	6	3	0 3	(	4	3	10	11	10	10	10	10	0	240	0 0	0 24	249	0 02	0	22	0	20	***	***	

Z1 In Beguseral and Jamui retail price of salt 11 seers per rupes.
Z2 in sub-divisions retail prices of salt per rupes were:—Banka 12 seers, Mulchpura 105 seers, and Scopeol 11 seers.
Z3 In sub-divisions retail prices of salt per rupes were:—Banka 12 seers and Arrar-an (at manigumes) 125 seers.
Z4 In sub-divisions retail prices of salt per rupes were:—Pakour and Rajmehal 12 seers, and Desghur 13 seers.
Z5 In Bhadrock retail price of salt \$\frac{1}{2}\$ seers per rupes.
Z5 In Kuaragdiha in Giridi sub-division retail price of salt 12 seers per rupes.

# PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt in the

			WHEAT.			BARBEY.		Rio	e, Best sol	ir.	Ri	CE, COMMON	
Number	MARTS.	Present return,	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year,	Present return,	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		В. А. Р.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A.P.	R. 4.
1	Calcutta	2 14 0	2 14 0	9 7 6	1 14 0	200	1 15 0	6 0 0	6 0 0	4 12 0	4 8 0	4 8 0	3 8
9	Sersjgunge	2 4 0	2 4 0	2 8 0				4 8 0	4 8 0	4 12 0	1 14 0	2 2 0	2 :
3	Dacea	2 8 0	2 8 0	2 8 0	2 0 0	2 6 0	1 7 0	2 12 0	2 12 0	2 8 0	2 4 0	2 4 0	2 :
4	Naraingunge	***						2 7 0	2 6 0	2 8 0	2 3 0	2 8 0	2
5	Chittagong	2 6 0	2 6 0	2 8 0		4.01		3 0 0	3 0 0	3 0 0	2 6 0	2 8 0	2 1
6	Patua _	2 0 0	1 13 0	1 11 0	1 6 3	1 2 0	1 3 0	3 0 0	3 0 0	3 5 0	2 2 0	2 2 0	1 1
	Balasore	2 0 0	2 12 0	2 4 0	8 2 0	<b>3</b> 2 0	3 2 0	3 0 0	2 12 0	2 15 0	1 9 0	1 12 0	11
	Pooree	***	***			***				,	2 1 0	2 4 0	2
-	Cuttack	2 5 0	2 2 0	1 14 0		***		3 10 0	3 10 0	3 0 0	2 5 0	2 5 0	11

CALCUTTA,
The 9th March 1886.

Jowan (Sorgh	on Cr um Vu	olum. lgare.)	(Penn	isetum doum.)	typhoi-
Present return,	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
R. A.P.	R.A.P.	R. A.F.	R.A.P	R. A.P.	R. A.P.
300	300	3 4 0	2 6 0	2 8 0	2 3 0
	**			· \	ţ
		. ***			
			,		
				***	
			1 60	1 60	***
					***
	-				

420a

OF 40 SEERS.

MAR	UA OB I	RAGI.	ITALIA (Setas	on Ka n Mila ria itali	ET.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
R. A.P.	R. A.P.	R. A.P.	R. A. P.	K.A.P.	R A.1
•••		***	2 4 0	240	•
•••				-	
		•			•
•••				-	
1 60	1 60				
				-	
•••			-		

4206

### undermentioned Marts of Bengal during the Fortnight ending the 28th February 1886.

GRAM, C KADAL (Cice	AX	y o	B	su	K A	GA		-	In	DI					on iys		ıız	В.			Ca	A	DJA	N ]	PE.	A.					F	IRE	we	OOD							S	ALT	ŧ.					
Present return.			Next preceding return.			Corresponding return	of last year.			Present return.	*	-		Next preceding return.			Corresponding return	of inst year.		Dessant values		The same of the sa		Next preceding return.			of last year.			Present return,			Next preceding return.		nowon Mine and	of last year.	The same transfer and		Present return.			Next preceding return.			of last year.		M	ARTS.
B. A. P.	1	R.	۸.	P	I	٤.,	۸.	P.	R	. A	. 1	-	R.	Α.	P	R	. А	. P	. 1	R.	Δ.	P.	R.	٨.	P.	R	. A	P.	R	<b>A</b> .	P.	R.	Α.	Ρ.	R.	٨.	P	R	٨.	P.	R	. A	P.	R.	Α.	P.		
2 3 (	0	2	3	(	5	3	3	0	1	1	1	0	2	0	0	1	14		D	1 1	4	0	2	С	0		***		0	6	8	0	6	3	0	6	0	2	11	0	2	11	0	2	12	0	Cale	rutta.
2 9 (	0	2	4	(	1	2	0	0						•••																								3	0	0	2	8	0	3	0	•	Sera	igunge
g 8 (	0	2	8	(		2	2	0							÷							-					,		0	5	0	0	6	0	0	8	θ	3	1	0	3	1	0	3	0	(	Dac	ca.
2 4	0	2	4	(	0	2	8	0				-		•••						2	0	G	2	4	0	)	***		0	8	0	0	8	0	0	8	0	2	13	9	2	13	9	2	14		Nari	ingung
2 12	0	2	7	,	0	2	12	0											-	4	0	0	3	12	(	3	12	0	0	в	0	0	б	0	0	4	0	3	4	0	3	4	. 0	2	12	(	Chi	ttagony
1 14	0	1	8		0	1	6	0	1		9	0	,1	9		1		4	0	1	6	0	1	6	(				0	4	6	0	4	. 6	0	5	*	3	1	6	3	1	. 6	3	0	) (	Pat	na.
2 8	0	2	7		0	2	5	0						•••						2	12	0	3	0	(				0	3	6	0	3	3 6	3 0	3	0	3	8	(	60	8	3 (	3	•	3 (	Bal	asc10,
	-		•••																																	•••		2	10	) (	2	10	) (	2	1 7	7	Poo	oree.
2 0	0	2	0		0	1	11	(						•••												-			0	8	6	0	٤	3 (	0	8		2	12	3 (	1	2 15	9	0 5	1	2	o Cu	ttack.

Published for general information.

P. Nolan,
Offg. Secy. to the Govt. of Bengal.

# Meteorological Report of the Province

140	pa	l	Ī						STA	TION	OBSE	RVATIO	NS.				
DIVISION	1			ATR P	RESSUR	Е.	-	70 —		TEMPI	ERATUE	Е.	T	HUMI	DITT.	Cte	ovn.
METEOROLOGICAL	DISTRICT.	Representative stations.	Righest, 10 A.M., barometer read- ing of month,	Lowest, 16 A.M., Burometerrend- ing of month.	Mean, 16 A.M., for month.	Mean reduced to sea-level.	Variation from normal menn.	Highest of month.	Lowest of month.	Mean daily maxi- mum tempera- ture.	Mean daily mini- mum tempera- ture.	Mean daily tem- perature.	Variation from fforms; mean.	Mesn, 10 A.M., humidity.	Variation from normal mesn.	Mean eloud amount, 10 a.M.	Variation from normal normal normal
Ontiga.	Poores {	Gopalpore False Point Cuttack Balasore	\$0°123 \$0°161 \$0°094 \$0°162	29°804 29°893 29°857 29°851	30 026 30 048 29 97 30 026	30°076 30°070 30°061	+:016	99.4 99.4	61°9 51°5 53°9 48°4	81°1 81°2 90°5	68.6 62.3 62.7	74°9 71°8 76°6 71°5	 -2·4 0·7	63 65 59 48	- -15 -4	0.7 3.0 0.7	- +0%
ĺ	South-West Midnapore and South 24-Pergun- nahs.	Saugor Island	30.147c		30.033	30.0600	+*001	94.2	48%	89.4	58°4 62°1	71.3	-2.5	64	-13	1.7	-0.5
T BREGAL	Midnapore 24-Pergunnahs, Howrah, and Hooghly. Burdwan	Midnapore Calcutta Burdwan	30.102	29.872	29·915 30·045 29·967	30.070 30.067	+.008	97°3 90°5	48°7 46°7 44°2	86.1	57°8 57°9 55°2	69°7	-1·6 -1·7	49	-20 -25	0.8	- -13
loven-West	Bankoorah West Burdwan and Beerbhoom.	Bankoorah Ranigunj	29°842 29°848	29°617 29°553	29.740 29.729	_	-	94·1 92·3	46°8 44°0	81°9 83°4	56°2 55°5	69°0 69°4	_	36 34	_	0.3	-
	Moorshedabad Nuddea Jessore and Khoolna	Berhampore Krishnagar Jessore	30°124 30°146 30°162	29°816 29°828 29°859	29.991 30.000 30.054	30.058	+ 016	89°6 91°8 92°8	43°1 39°9 43°4	81°5 82°4 82°9	54'0 51'2 54'2	67°8 66°8 68°6	-1·8  -2·0	46 40 46	-18 - -17	0.0 0.0	-0.8 -
GAL,	Chittagong Hill Tracts Backergunj	Demagri Barrisal	30.166	29.875	29°967	30.025	+ ·012 Observ		46°3 not re 48°6	80°0 ceived. 79°9	56.3	68.7	-2.3	61 hs	-9	1.0	0 %
EAST BREGAL.	Furreedpore Dacca	Noakholly Furreedpore Dacca	30.122 30.122	29.821 29.853 29.876	30.030 30.030	30.623	+ 022	84°5 89 0 <i>c</i> 89°8	43°5 43°0 47°0	78°1c 82°7	54.4 62.6c 55.9	67°3 70°4 <i>c</i> 69°3	-1'4	52 47 49	- - -16	0°6 1'4	- -0'5
1	Tipperah Mymensingh Bogra	Commillah (c)  Mymensingh  Bogra (b)	29°973 30°086	29.879 29.737 29.822	36°003 29°890 29°974	30.040	-	88°4 88°0	44°1 40°1 41°4	82°5 80°2 78°9	54°2 49°8 50°6	68°3 65°0 64°8	-	52 51 47	-	1.8 2.6 0.5	- 1
ENGAL.	Pubna Rajshahye	Sersjgunj Rampore Beau- leah.	30.022	29°826 29°784	29°994 29°939	30°042 80°015	-	88°1 90°3	38°7 37°7	79°6 80°4	49°5 48°6	64.2	_	53 44	=	1°1 0°8	4
North B	Maldah Dinagepore Hangpore	Maldah Dinagepore Rungpore	80°022 80°029	29°704 29°771 29°753	29°876 29°907 -29°910	30.033	-	85°6 82°8	39.7 38.9 37.8	79°0 78°7 77°5	49°5 49°6 47°7	64°3 62°6	-	44 47 55		0°8 0°4	-
	Julpigorae and Cooch Behar.  Darjeeling Hill Tracts  Purneah and North	Julpigoree Darjeeling	29°853 23°040 30°052	29°638 22°815 29°746	29°745 22°963 29°920	30*045	-	52°8¢	39·1 27·6c		50°2 34°4¢ P	63°0 40°3c	_	56 79	-	0°5	-
H REHAR.	Purneah and North Bhagulpore.  Mozufferpore  Durbhunga	Mozufferpore (a)  Durbhunga	29-986	29·695 29·714	21.552 29.880	30°052 30°043 30°056	+ '008	86.2	-	78.6	52.69	64.25	-5:4	- 570	-11 - -6	0.3	-170 -13
Мевти	Chumparum	Mothari Chupra Dehree	29°918 29°971 29°842	29°638 29°696 29°465	29.795 29.854 29.705	30'034	- -	83°2 84°5 89°4	37·2 40·4 45·0	76°0 77°2 78°0	47.4 50.7 55.4	61°7 63°9 66°7	=	49 47 85	=	2°4 0°8 1°0	
SOUTH BRITAR.	Shababad	Buxar Arrah Gya	29°951 29°971 20°789 30°916	29'631 29'648 29'470 29'699	29°817 29°836 29°635	30°043 30°048 30°088	e18	87°4 86°3 90°4	30°0 41°0 P	77.7 77.9 77.6	61°8 50°7	64°6 64°3 91		46 46 39	1 - 1 7	1°1 1°0 1°6	-0·8 -0·7
Sour	South Bhagulpore and Monghyr. Sonthal Pergunnahs	Bankipore Bhagulpore Naya Doomka	30°004 29°649	29°690 29°361	29.866	180.081	+*026	85'6 84'4 90'1	43°5	77°2 76°8 80°9	52°5 52°9	64°5 64°7 68°9	- - -0.8	46 55	<b>一</b> 一 一	0.8	-
PAG PGR	Hazaribagh Loharongga and Man- bhoom. Singthoom	Hazarrbagh Banchee Chafbassa	28'096 27'978 29'389	27°858 29°739 29°103	27:996 27:861 29:267	30.055	- 012	87'5 87'6	41'9	77'3	53°1 55°0	61°8 65°6 69°7	-1.3	26 87 89	-18 - -	0.4	-0.2

# Sengal for the month of February 1886.

	- 1			TRICT OBS		- N		7	*		
	a de			BAINY	ALL.						
		Of month.	- 10	-		Since	15th Ma	THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS O	*	Representative	DISTRICT.
Mean of dis- trict.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mests num- ber of rainy days.	Mean of dis- trict.	Normal mean,	Variation.	Mean num- ber of rainy days.	Normal mean num- ber of rainy days.	stations.	District.
	_	_	_		_				1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
0.01	1.03	-1.01	0.5	2.0	40.79	57*96	-17:17	-	_	Gopalpore ]	Pooree
0'13	0.88	-0.75	0.2	1.2	43.16		September 1981	83.2	8512	Palse Point	
Nil	1.10	-1:10	0.0	2.6	47.81	55°10 55°28	-7'47	77-8	74'4	Cuttack	Cuttack
	* 1'43	-1.43	0.0	2.2	69.09		Carlo I	75.6	80.0	Balasore	Balasore
Nil				2.0	65 05	64*29	+480	84'2	88.0	Saugor Island	South-West Midnapore and South 24-Pergunnahs.
N:1	# 1.11	-1:11	0.0	2.1	75'84	5u*99	+24'85	73.0	78.7	Midnapore	Midnapore
Nil	1.40	-1.40	0.0	2.8	60-72	52.73	+7:99	87.2	941	Calcutta	24-Pergunnaha, Howrah, and Hooghly.
Nil	1.17	-1.17	0.0	2.4	62.11	47.15	+4*96	81.0	77*4	Burdwan	Burdwan
0.03	0.82	-0.49	0.3	2.2	68'64	50*32	+18*32	89*7	82'8	Bankoorah	Bankoorah
0.02	1.13	4 -1:11	0.3	2.3	61198	21.86	+10*12	88.9	86 0	Ranigunj	West Burdwan and Beerbhoom,
0.03	0.88	-0.82	0.3	2.0	50.52	49 69	+1.26	83.9	79-1	Berhampore	Moorshedabad
Nil	1.17	-1:17	0.0	2.1	56*66	49-79	+6'87	86'8	79.3	Krishnagar	Nuddea
Nil	* 1.52	-1.27	0.0	2.2	57:86	54.61	+2.75	86.6	88-6	Jessore	Jessore and Khoolna
· Nil	, 0.77	-0.22	0.0	1.6	134'10	113'17	+20.08	111.2	169°6	Chittagong	Chittagong
Nil	0.86	-0.90	0.0	2.5	71'81	83*70	-11.89	104.0	118*1	Demagri	Chittagong Hill Tracts
Nil	1.19	-1:19	0.0	2.4	83/20	78'84	+4'36	100.0	108'8	Barrisal	Buckerguni
Nil	1.25	-1.25	0.0	2.2	97.76	110.75	-12'99	92'0	113.9	Noakholly	Noakholly
Nil	1'37	-1.37	0.0	2.5	63-03	56'84	+6.19	86.0	90.2	Furreedpore	Furreedpore
Nil	1.36	-1.36	0.0	2.0	60.30	61*26	-0.96	94'0	92-1	Dacca	Dacca
Nil	1.16	-1716	0.0	2.0	71163	72-20	-0.22	941	101.1	Commillah	Commillab
Nil	1.18	-1'18	9 0.0	5.3	66.50	65'41	+0.79	96-2	91:1	Mymensingh	Mymensineh
0.15	0.09	0'84	1.0	17	53'80	57:49	-3.69	92.7	78.2	Bogra	Bogra
010	1:14	-1.04	0.2	9.1	61.57	54'18	+7:39	50.0	81.5	Serajgunj	Pubna
0:28	0.81	-0.23	0.7	1'8	66:23	23.59	+2.94	83.0	80:9	Rampore Beau- leah.	Rajshahye
										Maldah	Maldah
0.23	0.57	-0.34	2.0	1.7	55'49	55.49	+3.00	88*9	77-8	Dinagepore	Dinagepore ***
0'85	* *0.20	-0.12	0.8	1.6	€8.41	74.43	-6.02	77-2	77.5	Rungpore	Rungpore
0'18	0*38	-0.50	1.2	17	105.74	111/94	-6'20	97-0	98'5	Julpigoree	Julpigoree and Cooch Behar.
0.26	0.05	-0.28	2.2	3:6	148.43	151.52	1 4 3	124'5	124-0	Darjeeling	Darjeeling Hill Tracts
0.18	0.28	-0.40	1'9	1.9	49*14	57.83	-8.69	76'0	69.9	Purneah ***	Purneah and North Bhagulpore.
V107	0.46	-0.39	0.7	1.8	44'00	42'46	+1.63	57'4	28.3	Mozufferpore	Mozufferpore
0.04	0.48	-0°4k	1.0	1'4	50'87	43'14	+7:78	57.0	57.8	Durbhunga	Durbhanes
		0112	1 1 1		54400			griffer	100		Daronanga *** ***
0.04	0.47	-0.43	1.2	1.8	54'88	45 18	+9.70	60.6	53.7	Motihari	Chumparun
0.00	0.21	-0.45	1.0	1.2	42.38	42.25	+0.03	59-0	28.8	Chupra	Sarun
0.08	0.52	-0.44	0.8	1.7	42.63	39165	+298	57:7	63.1	Dehree	Shahabad
		PROPERTY OF THE	100	printer and the second		100 to 100 to 100		Mother to the control		Arrah	
6-13	0.20	-0.37	0.8	1.6	49.00	40.02	+8'93	67:5	57.0	Gya	Gya
6,11	0.48	-0.37	0.8	1.6	43.54	40.61	+5.83	65:2	62-9	Bankipore 8	Patna
0.45	0.20	-014	1.6	1.6	47'88	42°29	+5'87	70'8	6714	Bhagulpore	South Bhagulpore and Mongbyr.
0.13	0.22	-0.43	1.0	1'5	60.84	48:57	+12'27	89'3	77:2	Naya Doomka	Sonthal Pergunnahs
0.05	0.00	-0.64	0*2	1.9	64.20	48'59	+15'91	89.2	83.3	Hazaribagh	Hazaribagh
0.03	0.85	-0.80	0.3	2.2	50°34	48.05	+2.29	86-9	83.2	Ranchee	Loharduga and Man-
Nil	0.80	-0.80	0.0	2.3	¥ 53°70	52.84	+0.86	87.0	95.7	Chaibassa	bhoom, Singbhoom

Table of Rainfall recorded at Statio

					*	*	. *													. 1	
teorological division.	District.	Station.	1	2	3	¥.	- 5	6	7	8	9	10	11	12	13	14	15	16	17	18	
livision	77 36					*		W							1.00		×				
*					3				4	1										100	-
ISA	Pooree	Pooree																	,		1
		Khurdah Banpur				0.02	***				***								***	***	1
		False Point Hookitola										***						1			1
		Gop Pipli		1						·		7		***	***		***				I
	Cuttack	Jagatsingpore Banki		-	90.0	***	***				·	1		***	:::				***	***	1
		Cuttack Kendrapara		1 :: 1	0.32	0.18			***	-			,	:::			:::			***	1
		Jajpore Dharmsalla	***							5		1							***	***	1
	Ralasore	Chandbali		18.	***																1
	Halasore	Bhuddruck		***		***	***		1			-				:::	***		***		1
		Balasore Jellasore ,							***		***										1
rn-West	Midnapore	Baripodah	***		***	···	***													***	1
NGAL.	Midnapore	Contai Saugor Island			***							-		:::	1		-				
		Tumlook Midnapore Ghatal	-				=			-	***						-	1 ::	::	=	1
		Devog Heria	-		***						***		:::			-		-		***	1
		Bhagwanpore Garbeta					I.			-	***				***		·	-			
	24-Pergunnahs	Diamond Har-			***	-		- 16			·							-			
		Canning Town		·									***	****		111	:		=	***	1
		Alipore Jail Barrack pore Dum-Dum	***		***		=	***	-			***			22			-	=	***	1
		Baraset	-			-	12.0				***	***		***	111					***	
	Howrah	Howrah	1	-			×			***							-	-			
	9	Mohesreka (Oolooberiah).	- inn		***	-						***		***			"	-	-	***	
	Heoghly	Berampore						***	3		***								***	-	d
	Trooping	Jehanabad				0			-	-	***								***		
	Burdwan	Burdwan				***		1,000	-						-						
		Outwa Mankur	***						***	***			***				***			0.14	
	Danker	Raneegunge			***	***		***	-	***		***	****						-	0:09	1
	Bankoora	Bankeora Bishenpore	***	=	***		****	***	=		***							-		0'12	1
		Maliara Khatra Indas	-	=	***								-		12					777	1
10	The Agency of	Kotulpore Onda		***	***	***			=	***		***	**					***	E.		1
其整集		Gangajalghati Raipore	***	=	***			***	I			=	==	7	***		4	-	12	***	1
		Sonawukhi	***		***			ŧ	-				-	***	"	13		-			d
	Beerbhoom	Bh. Scory Hetampore				***	***		=			***	***		***		=	1		1	1
	Nuddea	Rampore Haut Kolpur Ranaghat			***	=				-	***	***	-			1 :::		-			
	Nuages	Kishnaghur Chooadanga								7"	***			***	***	12	***	-	***	Arr.	000
		Meherpore Kooshtea		-	***		***				***	I		***		Z.		-		***	9
	Khoëlna	Satkira													***	-					200
		Bagirhat Khoolna		-	***	***	***	***		***	***	***		***	***			-			
	Jessore	Narail	-	-		-	***			-		107	***		107	-	-		***		Cappe
		Jheridah Magoorah			***	***	**		***		***	444	100	***	*		-	E	***	***	
		Bongoug		-	***	***		***	-			I	1		***		***	-			
	Moorshedabad	Kandi Berhampore	***		***	***	***	***	***		***	***	3 3	***			***	-	0.12	0.03	1
		Lalbagh			***	***	***	T.			447	***		8/4 88/		-	111	***	***	*	1
		Laigola	***	***	***	***	201	***			***			***		-					1
BENGAL	Chittagong	Cox's Bazar Chittagong		-	***	-	***	***	***	den.	in a s			***	1	***	***			***	1
		Kutubdia Satkanya	1	:ter-	184 201	447	***	***	***	***	344			***	***	***	***	***			
	Chittagong Hill	Rangamati		100	ne.	ana .	848	***	***	en.	***			***	***			1			Sept.
	Tracta. Hill Tipperah	Ruma	999			***		***		***		417		***	***		11		***	-	
	Backergunge	Patunkhally	ight.				**	***	***		***	***	***	***	S	***	***			***	SE SE
		Perozepore Burrisal		1	***			***		***	*11	413		ager Sanga	***	***	241	1		***	N
		Gournaddi Bauphal		1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00		***	***			***	*# ***	***		111	***	-m	***	***	-19	***	
	Noakhully	Noukhally			***	***			***	***	4.	***		***	·		-		-	**	
STREET, STREET	Perhitmenta	Foncy	-	***	***	***		***	***	***	775 (6)	44.0		***	200		Settle.	1970	***	1	1

Bengal	in	February	1886.

							rainy	Jo J	for	for	rainfall month.	S up	up up	14 6				
22	23	24	25	26	27	28	1	Average number	Total rainfall the month.	Average rainfall the month.	Heaviest rain during the mon	Fotal rainfall from 1st January 1886 up to 28th February 1886.	Average rainfall from 1st January up to 28th February 1886.	Station.	District.		Meteorologic division.	oni
11111			1111				Nil Nil Nil Nil	1'8 2'3 2'2 1'8	Nil Nil Nil	1°11 0°79 1°28 0°89	Nil Nil Nil	0.12 0.09 0.27 0.18	1'34 1'05 1'38 1'31		Pooree. Khurdah. Baupur. False Point. Hookitola. Gop.	ORIBSA.		
			111111				Nil Nil 1 1 1 Nil Nil Nil	1.0 5.0 2.2 1.2 1.7 ?	Nil 0.04 0.35 0.18 Nil Nil	0.60 0.81 0.57 0.67 1.36 P	Nil 0°06 0°35 0°18 Nil Nil Nil	0°78 0°35 0°24 0°69 0°58 0°59 1°05	9 0 87 0 88 0 94 1 0 1 1 75 9	Cuttac s.	Pipli.  Jagatsingpore Banki. Cuttack. Kendrapara. Jajpore. Dharmsalla.	•		
***				=		111111	Nil Nil Nil Nil Nil Nil	2.2 2.4 2.1 3.2 2.3 3.3	Nil Nil Nil Nil Nil Nil	1'07 1'31 0'78 1'22 1'11 0'58	Nil Nil Nil Nil Nil Nil	1°18 0°69 Nal 0°54 0°32 0°40	1'41 1'64 1'01 1'93 1'82 0'83	Balasore.	Chandbali Bhuddruck, Sorah, Balasore, Jellasore, Buripodah,			
			=		=		Nil Nil Nil Nil Nil Nil Nil	1'8 2'4 1'8 2'3 2'3	Nil Nil Nil Nil Nil Nil Nil	1°35 1°13 1°24 0°82 0°96 9	Nil Nil Nil Nil Nil Nil	0.03 0.21 0.50 0.08 0.17 0.67 0.70	1'67 1'41 1'59 1'52 1'40	Midnapore		Sourh-We-	BENGAL	
	::			-	=		Nil Nil Nil Nil	3.3	Nil Nil Nil Nil	1.17 1.64 9 1.54	Nil Nil Nil Nil	Nil 0°37 2°37 1°23 1°47	2·18 2·17	21-Pergunnah	Bhagwanpore. Garbeta.  Diamond Harbour. Canning Town			20 m
111111		-	-	1111		1111	Nil Nil Nil Nil Nil	2.3 3.0 2.3 3.0 2.3	Nil Nil Nil Nil Nil	1.35 1.16 1.25 1.09 1.32 1.56	Nil Nil Nil Nil Nil	0°27 0°53 1°12 0°49 0°94 0°39	1.72 1.59 1.73 1.40 1.85 1.93	Howrah.	Alipore Jail. Barrackpore. Dum-Dum. Baraset. Buseerhat.			
-	-	1 11	=	-			Nil Nil Nil Nil	3·2 2·6 2·7 2·1	Nil Nil Nil Nil	1°45 1°37 1°15	Nil Nil Nil Nil	0°14 0°35 0°19 Nii	1'68 1'86 1'70 1'43	Hooghly,	Mohesreka (Oolooberiah). Serampore. Hooghly Jehanabad. Cuina.			
11111	11111	11111	*** *** ***	=	::		Nil Nil 1 1	2.6 2.6 9 2.3 2.7 2.0	Nil 0°14 0°09 Nil Nil	0.78 1.25 9 1.27	Nil Nil 0°14 0°09 Nil	0°40 Nil 0°14 0°09		Burdwan. Bankoora.	Burdwan Cutwa. Mankur. Kancegunge. Bankoora			
11111111		11111111					Nil Nil Nil Nil Nil Nil Nil Nil	2.4	0·12 Nil Nil Nil Nil Nil Nil Nil Nil	0.72 0.67 0.56 P P P	Nil 0°13 Nil Nil Nil Nil Nil Nil Nil	0'48 0'12 0'42 0'11 0'27 Nii Nil Nil	0'94 0'72 0'94 9		Bishenpore, Maliara, Khatra, Ludas, Kotulpore, Onda, Gangujalghati. Raipore, Sonamukhi,			
11(7)11	1111111111		14:1:1:1:1			111111111	NII NII NII NII NII NII NII NII	2.4 2.2 1.9 8 1.8 2.5 2.1 1.9 2.4	Nil Nil Nil Nil Nil Nil Nil Nil Nil	0°98 1°98 0°92 P 0°96 1°08 1°17 1°90 1°16	Nil Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil Nil Nil	1°39 1°51 1°34 P 1°35 1°49 1°46 1°38 1°48	Beerbhoom.	Bh. Soory Hetampore, Rampore Haut. Bolpur, Ranaghat Kishnaghur, Chooadanga, Meherpore, Kooshtea,			Na.
	=	-				111	Nil Nil Ni	2.9 1.9 5.9	Nil Nil Nil	1.04 1.43 1.30	Nil Nil Nil	0 21 0 46 0 15 0 06	1°40 1°95 1°86	Khoolna.	Satkira Bagirhat. Khoolna.	- 1999	***	
1111			11111		11111	1111	Nii Nii Nii Nii Nii	2.6 2.6 1.6	Nil Nil Nil Nil	0°87 1°19 1°13 1°16	Nil Nil Nil Nil Nil	0°10 Nil Nil 0°85	1 31 1'48 1'41 1 45	and the second s	Narail Jessore. Jhenidah. Magoorah. Bongong.	- 100 y		
	11111		11111	11111			Nil Nil Nil Nil	2.1 1.5 2.3 2.0 1.8	Nil Nil Nil Nil Nil	0.97 0.22 0.82 0.79 0.71	0'12 Nil Nil Nil Nil Nil	O'15 Nii Nii Nii Nii	1'22 1'37 1'14 1'28 1'18 1'29	Moorshedabad,	Kandi Berhampore, Lalbagn, Azimgunge, Jungipore, Lalgois,			
			1 1 1 1 1		1111	1 114 1	Nil Nil Nil Nil	1'3 1'9 P 2'6 2'4	NII NII NII NII	0°45 1°22 P P 1°23	Nil Nil Nil Nil	Nil Nil Nil Nil	0°85 1°62 ? ?	Chittagong	Cox's Bazar Chittagong, Kutubdia, Satkanya, Rangamati	BAST BENGAL		
11111	11111	111111		4		111111	NII NII NII NII NII NII	3.7 5.8 5.7 5.0	Nil Nil Nil Nil Nil Nil	0°51 1°18 1°20 1°38 0°97 0°87	Nil Nil Nil Nil Nil	0°30 1°46 0°45 0°07	1 68 1 90 1 40 1 140 1 140	till Tracts. Hill Tipperah. Backergunge.	Ruma. Agartola Patuakhally Perozepore. Barrisal. Bhola.			
111		11 #14		1 : 1			Nil Nil Nil Nil	2.3 2.7	NII NII NII	7 0.87 1.38	NII NII NII NII	NII NII NII NII	1°29 1'88	Noakholly.	Gournaddi, Bauphai, Noakholly Fenny,			

												Te	able	of !	Rair	ıfall	rec	orde	ed a	ts	tati
																	15	16	17	18	19
eteorological division.	District.	Station.	1	2	8	4	5	6	7	8	9	10	11	12	18	14					10
LAST BENGAL	Noakholly-	Harishpare						. 1									ž.,	)			-
-concld.	* concid. Furreedpore	Ramganj Madaripore		-			***				-					***		****		***	
		Furreedpore Goalundo								***	-	6	W.	***		*					
	Dacqa	Munshigunge Dacca Naraingunge,			***	***	***	***		***			***		111			-			**
		Manickeungs Joydebpore	****					***													**
**	Tipperah	Comilla					*		-	***	1		=	***		-					
		Brahmunberia Ramchandra-				:::					I		=			T		1000		* 1	
		Nasirnagar Daudkandi					981		:::	1	***	-			::	1		-		344 344	# # E
		Kasba Laksham	***									1.5	-			-	1.				
	Mymensingh	Kishoregunge Atm (Tangail) Mymensungh			7				=	=	=	200					-	-		***	
		Jamalpore Netrokona Subornakhally	200		***			=	=	=	=			-	=			***	0150	0°07 0°15	
		Iturpapore Dewanganj		::			1	-		-		=			-		-	-	1	11	***
RTH BENGAL	Pubna	Pobna Serajgunge	:::	***	***				-	E	-						3			0.51	
	Bogra	Sherpore Nowkhilla	***						12		Z.			=	=		165		***	0.11	
100		Rogra Panchbibi		444			=			=	-	3	-22						0.12	0.10	-
	Rajshabye	Beauleah Nattore Naogaon		-	=	=	Ξ	-	-	=	1	=		3					***	0 11	
		Lalpore Manda	:	-	-	-	=	=	-	=		-	-	-	***		-		0*20	0.02	6533
	Maldah	Maldah Chanchal	:::	=	I	1	=	***	=	1 ::	-	=	=	=		=		1	0.09	0.16	
		Gajol Sibgunj		-		3	E		-	-				-		-			0.25	0.4	
	Dinagepore	Mohadebpore Churamon Raigunge		=	0102	-		-		***	=	=	1:		:::	-	1.2		0°06 0°08 0 03	0.18	
	S	Dinagepore Baloorghat	-		7		=	=	-		-	=	12	=			***		0.14	1.16	200
	Rungpore	Bhawaningunge (Gyabanda). Rangpore						1			-								0.00		1.
		Kurigram Bagdogra (Nilphamari).		=	=	Ξ	***	-	=	-	-		=				-	-	H	0.54	100
, in		Ulipore				4.	-	-	-				1	-			1	0.15		1	
	Julpigoree Cooch Behar	Julpigoree Alipore doar Dinhatta	***	3		=	Ξ	***	=	=	1	=		1:	=	=		-		0.02	1 ::
79	Colon Benta	Cooch Behar Mickligunge Matabhanga	***		***	=	-	2	=	=		=	=	-	***	=	-	12	0.62	0.83	
	Darjeeling Hill	Buxa Siligari		***			=		-		- :::	-					7		0.04	0.3	1
	AL.	Darjeeling				-		***	-	-	-	-	75.8	-	1 "			"	0.12	0.18	
BYN BEHAR	Purneah	Kalimpong Kissengunge			=		***		2		-	3	E	=	***	-	=		0.15		
	4	Arrareah Purneah Gandwara		Ξ	=	7.		***			=		1::	1	-		11		0.03	0.00	11
		Balarampore. Matiari Kaliaganj		=	=	***				-	:	-	13	-	-	1	1	-	0:14	1 1	
	North Bhagul-	Maddapore Soopool			=									-	=			0.50	0.24		1 1 1
	pore.	Protabgunj	***	***	•••	**	-	***		-				1	15	***		1	0.03	***	
	Durbhunga	Durbhungs Madhubani						***	 gan	***		=	=	=	-	=	-	0.03	0.02		-
		Bahera	***				-	=				***	1				-		0.10		
	Mozufferpore	Sitamarhi Mozufferpore Hajtpore		***	=	=		=	-		11.	-	=	-		***	1	***	0.08	1 1 5	
		Paru Mahua Siuhar		***			***	Ξ	5	1	***		-				1		0.14	1::	
		Pupri								-	-		1 "	1 "		-	-				
	Champaran	Motibari Bettah	0.05								-	I.	:	=	***		-	0.02	0.01	1 1 1	
	×8.	Barhurwa	0°13 0°04		C	***		=		-	1		T.	1			-	0.03	0.01	1	
	Sarun	Gopalgunge Sewan Chapra	11.	***	*** *** ***			***		7	-	***	***	2	11		***	0.02	0.03	1 4	

### in Bengal in February 1886-continued.

21	22	23	24	25	26	27	28	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month,	Heaviest rainfall during the month.	Total rainfall from 18t January 1886 np to 28th Febiunry 1886.	Average rainfall from 1st January up 10 28th February 1886.	Station,	District.	Meteorological division.
								Nil Nil Nil Nil	? 2.3 2.9 2.4	Nil Nil Nil Nil Nil	9 1.07 1.34 1.29	Nil Nil Nil Nil Nil	Nil O'll Nil Nil Nil	9 1,63 1,63 1,65	Harishpore (Sundip). Ranganj. Madaripore Furreedpore, Goalundo.	Noakholly- concld. Furre-dpore.	EAST BENGAL -concid.
	::		::			:: ::.	:::	Nil Nil Nil Nil Nil	2·7 5·2 4·5 2·7	Nil Nil Nil Nil Nil	1:38 1:01 1:15 1:25	Nil Nil Nil Nil Nil	0-27 Nil 0-11 Nil Nil	1'89 1'28 1'15 1'66	Munshigunge, Dacca, Naraingunge, Manickgunge Joydebpore,	Ducca,	
	:::					0.17		Nil Nil Nil Nil	3.6 2.7 3.1 P	Nil Nil Nil Nil	0.38 0.38	Nil Nil Nil Nil	0°04 Nil Nil Nil Nil	1:48 1:20 2:11 ?	Comilla Chandpore. Brainmuberia Ranchandra- pore. Nasirnagar.	Tipperah	
		::						Nil Nil Nil Nil	2.2 2.1	Nil Nil Nil Nil	9 9 9 0.92 1.25	Nil Nil Nil Nil	Nil Nil Nil Nil	1.48	Daudkandi, Kasba, Laksham, Kishoregunge.	Myrnensingh.	
		::		*****				Nil Nil 1 1 Nil	2·4 1·7 1·7 1·7	Nil Nil 0°07 0°15 0°50 Nil	1:26 1:18 0:65	Nil 0:07 0:15 0:50 Nil	N:1 N:1 0:07 0:15 0:50 N:1	1.59 1.60 1.59 0.65 P	Atia (Tangail). Mymensingh. Jamalpore. Netrokona. Subornakhally Duryapore. Dewanganj.		
	:::	:::	::			:::	:::	Nil 1	275 17	Nil 0'21	1.12	Nil 0.21	Ni! 0.21	1'50 1'42	Pubna Serajgunge	Pubna	NORTH BENGAL.
:	::	:::	:::					Nil 1 1 2	1.3 2.0 2.1 1.4	Nil 0'10 0'11 0'25	1.03 0.86 1.01	Ni 0 10 0 11 0 15	Ni) 0°10 0°11 0.25	1.29 1.27 1.42 0.87	Sherpore Nowkhilla. Bogra. Panchbibi.	Bogra.	
		:::	=				:::	Nil Nil Nil Nil	2*2 1*3 ?	Nil 0.12 Nil 0.07	0.89 6.89	Nil Nil 0°12 Nil 0°07	Nil 0'12 Nil 0'07	1°22 1°46	Beauleah Nattore. Naogaon. Lalpore. Manda.	Rajehahye.	
	=	::	=					2 2 2 1	2.0 2.8 ?	0°85 0°30 0°31 0°40	0.77 0.78 P	0.63 0.24 0.16 0.40	0.82 0.32 0.31 0.40	1:40 1:22	Maldah Chanchal, Gajol, Sibgunj,	Maldah.	
	::	:: :: ::	:				=	2 2 2 2 2	1'9 1'5 1'4 2'0 1'8	0°54 0°24 0°05 0°08	0.60 0.39 0.69 0.61 0.27	0°52 0°18 0°03 0°05 0°14	0°54 0°24 0°17 u°08 0°26	0.73 0.35 1.04 0.87 0.39	Mohadebpore Churamon, Raigunge, Binagepore, Kaloorghat.	Dinagepore.	
	:::::::::::::::::::::::::::::::::::::::							1 Nil 1 Nil	1.3 1.9 1.5 1.7	1'10 0'06 Nil 0'24 Nil	0.56 0.40 0.36 0.59	1°10 0°06 Nil 0°24 Nil	1°10 0°06 Nil 0°24 Nil	0.87 0.77 0.82 0.84	Bhawaningunge (Gyabanda). Rungpore. Kurigram. Bagdogra. (Nilphamari).	Rungpore,	
	111111		::	*****				1 1 1 1 1 2	1.5 ? 2.0 1.4 1.7 2.0	0°15 0°02 0°21 0°07 0°32 0°14	0.33 9 0.40 0.31 0.33 0.35	0°15 0°02 0°21 0°67 0°32 0°12	0°15 0°02 0°21 0°07 0°32	0.76 9 0.84 0.69 0.47	Julpigoree Alipore Doar. Dinhatta Cooch Behar. Mickligunge. Matabhanga.	Julpigoree, Cooch Behar,	
	=	::	0.12	*****		0:18	=	1 2 4	3.3 2.4 3.8	0°25 0°42 0°46	0°97 0°14 1°18	0.38 0.38 0.18	0°14 0°46 0°42	0°59 1°82 0°50	Buxa Siliguri. Darjeeling.	Darjeeling Hill	
			311111111			0.28		Nil	5.8 1.6 1.4 2.1 ? ?	0.61 0.12 0.19 0.06 Nil 0.07 0.14 Nil	0.60 0.60 0.60 0.60	0°28 0°12 0°19 0°03 Nil 0°07 0°14 Nil	0.66 0.75 0.24 0.39 0.33 Nil 0.16 0.14	1.85 1.32 0.99 0.93 0.95	Kalimpong Kissengunge, Arrareab. Purneah. Gandwara. Balarampore. Matiari. Kaliazanj.	Purneah	NORTH BEHAS
	=	***	***	*****	2000 2000	111		1 1 1	1.8 1.1	0°24 0°28 0°20	0.44	0°24 0°28 0°20	Nil 0°86 0 42	0.81 1.00	Maddapore Soopool.	North Bhagul-	
			11111			1311		1 2 NH 1 1	1'3 1'7 1'3 9	0:03 0:08 Nil 0:10 0:10	0°43 0°48 0°47 ?	0.03 0.02 Nil 0.10 0.10	0°25 0°13 0°42 Nil 0°36	1:01 0:93 1:13 ?	Protabgunj. Tajpore Durbhunga. Madhubani. Bahera.	Durbhunga.	
	13 11 11 11	111111111111111111111111111111111111111						Nil 1 Nil Nil Nil	1.6 1.6 2.1 9	Nil 0°14 0°06 0°22 Nil Nil 0°14	0°33 0°54 0°52 9 9	Nil 0°14 0°06 0°22 Nil Nil 0°14	0°29 Nil 0°84 6°06 0°38 'Nil Nil	0.84 1.41 1.07 P	Roshera, Sitamarhi Mozufferpore, Hajipore, Paru, Mahua, Siuhar, Pupri,	Mozufferpore.	
	1111		1111	##### ##### ##### #####			-	8 Nii 1 3	1.2 1.3	0°08 Nil 0°13 0 08	0°80 0°47 ? ?	0.05 Nil 0.13 0.04	0°14 0°08 0°15 0°13	P 0.74 1.14 P	Motihari Bettiah. Bagaha, Burhurwa.	Chempars	
::::	::			*****	###### ###### ######		::	Nil B	1.7 1.7 1.2	Nil 0.05 0.14	0.52 .0.54 0.46	Nil 10°03 0°14	0°28 0°16 0°78 0°26	9 0°95 1°24 1°12	Gopalgunge Sewan. Chupra.	Sarun,	

### Table of Rainfall recorded at Stations

Letenrological																						
division,	District.	Station.	1	2	3	-4	2	6	7	8	Ð	10	11	12	13	14	15	16	17	18	19	١,
			1	1	}		1	1	1		-	-				or Marketon American	1	1			-//-	-
CTH BEHAR	Shahabad	Buxar	0.20				***				***					***						
		Dehree Bhuboosh	6.250			***	***	***			**	***			***		144	0.02		799	764	
		Sasseram		10.1	1.11	***				441	***	110			***		***	6.10	0.50	***	100	
		Mohaniah			***			***	' vr.	***	***	***		*** .	***		.,,	***	0.05	999	***	1
	-							""		***	*** 00	***		***	***	***	***	***	***	***	***	P
	Gyn	Aurungabad Gya	0.01				***	***		***	***	***			***	***	100				***	1
		Newadah	***	***	***	***	***	141			*	***		***		***	***		0.01	***	444	li i
		Jehanabad	***			***		***			111	***		]	**		***		0:50	194	***	
		Deudnagar	***			***		***		***				***	***	***	***	***	0:40	***	191	1
		Sherrghati Rajauli	***					1,87				***		***	***	***		117	0.40	***		
		Pakri Bara-	***	***		***	***	***	***		***		***	***	***		***			149		
		eran.						100	***	***	***	***	*** 1	***	***		***		***	***	***	1
	Patna	Patna				***																1
		Dinapore Behar	***			140	***		***	***	***	***	***	***	***		***	***	0.16	111	***	
		Barrh	***			***	***		***	***	***	***	400 1		2.11	***	***		0.54		***	
	**	n						181	***		***	***	***	**	***	***	***				***	P
	Monghyr	Begooserai Menghyr	***	0.28		***	***		1		10.00	***			***	***	***		0.45		- 200	
		Jamui	***		4	***	***	141		***			***	***	**	***	***		0.05	0.12	***	1
		Gagri Sheikpura	***			***	***			10.0	***	***			***	***	***			0.35	***	
			***	***	***	***	147	***							***		***		0.40	***	***	ľ
	South Bhagul-	Bhagulpore	***	151		***	***		***						***				0'14	0.20		
	pore.	Kelgong	***	***		***	***		***		***				***	141		***	0.28		191	ı
	Southal Per-	Rajmehal							***	***	***			***	***	***	***		0.40	0.20	185.	ŀ
	gunnals.	Godda	***	***	***	***	***	***			***				1**	***	***		6.16	0.19		ľ
		Pakour Nya Doomka	***	***	0.08	***	811		***			***		233	***			7	6.12		***	l
		Deoghur	***	841	****		***				140		***		***		***		0.01	**	***	1
		Jamtara	***			***	- m	***	***		***			***	***	***	***	***		0 21	***	1
		Simra Nanihat	***	***		4.64	783		111	192	***		***	***	***		***	***	0.21	0.21	***	ı
			***	***		***	***	***	****	***	***				***	***				***	***	1
PUE. NAG-	Hazaribagh	Pachamba (Giridi).	***	***		***	****		***		***								0.10	***		ŀ
	1	Hazaribach			*	***												1				1
		Semtagurah Mahudi Hills	***			***	***		****	***	***				***	***	***		***	***	144	ľ
		Jhoomrah Hills	***			***	***	***		101		***						***	***	***	***	ŀ
		Barhi Chatra		-1.01			***		***	***			***	***	411				***		***	ı
	1	Karagdeha		1	1		1	1				1	1				***	***	***	***	100	
		Ramghar	***	***		***	***			***	***	***					***		0.21		***	1
	Lohardugga	Lohardugga									1	1					1		300		***	1
		Ranchi					1	441	***	***	***	***	***	***		***	1-7	***	***	***	***	ß
		Palamow	0.10	***		***		***		***	***	***	***	***			44+		***	181		ľ
		Balumat	***		***	***	***		***	***	***	***		***	1224		***		***		***	ŀ
		Hoseinabad		944			***	***			***				***		***		***	181	160	E
			***	***		***	***	***	***		244	***	***	****	***	***	***		***	***	***	F
	Singbhoom	Chychassa Chakradhar-		874		***	***	1	***	***	***	***	***		***	***			***			l
		pore.	***	***		***	***	***			***			***	***	***	***	1		***	***	l
		Baharagura	***		****	***	***	-		***		***		***			***					1
		W		***	***	***		***		***	***		***	***		***	***	-	-	***	***	1
	Manbhoom	Purulia	***	***	***	***	***					***						1				1
		Gobindpore Raghunath-		***		***	***	***			***		***	***	***	***			***	440	- 444	1
088388		pore.		***		***	***				2.00	164	***	300	***	***	***	***	***	0.03		1
		Barrabhoom Jhaida	***	***	***	- mer	***	-	***			***	***	***	***					***	-	I
		Chas		***	***	***	***	***	***	***	***	***	***	***	· in	***	***	***	***	*44		H
CONTRACTOR A TOTAL OF CASE	BOOK STATE OF THE PARTY OF THE						1				1996	- 444	7 -48	200	444	***	met.	1	0.30	944	100	N.

METEOROLOGICAL OFFICE, BENGAL, The 9th March 1886.

eal lit I cor dear y 1000 - conceauca.	ol i	in	February	1886-concluded.
--	------	----	----------	-----------------

-	-	marriero.			n house								Confliction American		
23	21	25	26	27	28	Number of rainy days.	Average number of rainy days,	Total rainfall for the month,	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from hst January 1886 up to 28th F-b 18-6.	Average ramfall from lst January up to 28th Feb. 1886.	Station.	District.	Meteoroloxical division.
		:::::::::::::::::::::::::::::::::::::::				Nil 2 2 Nil 1 Nil	1'8 9 1'3 1'9 1'8	Nil 6:25 6:30 Nil 6:62 Nil	0°35 9 0°55 0°54 0°57	N31 0°20 0°20 Nil 0°02 Nil	0°30 0°35 0°40 0°10 0°08 0°10	1'06 9 1'17 0'97 1'38 9	Sasseram.	Shahabad	SOUTH BEHAR.
200117 200117 200117 201117 201117 201117 201117 201117 201117 201117						Nil 2 Nil 1 Nil Nil Nil Nil	1.7	Nil 0°02 Nil 0°50 Nil 0°40 Nil Nil Nil	0.40 0.53 0.52 0.45 9	Nil 0°50 Nil 0°50 Nil 0°40 Nil Nil Nil	0°41 0°40 0°67 0°50 Nil 0°50 Nil 0°12 Nil			Gya.	
40.11 40.17 40.41			=			1 1 Nil	2·1 0·9 1·7 1·5	0°16 0°02 0°24 Nil	0.50 0.34 0.59 0.48	0°16 0°02 6°24 Nil	0°16 0°02 0°50 Nil	1.08	Patna Dinapore. Behar. Barrh.	Patna,	
						2 2 1 1 1	1.3 1.8 1.5 ?	0°73 0°55 0°02 0°35 0°40	0°60 0 68 0 67 ?	0'45 0'38 0'02 0'35 0'40	0°73 0°69 0°23 0°35 0°40	0°98 1°06 1°26	Begooserai Monghyr, Jamui. Gogri Shoikpura,	Monghyr.	
	1	***		::		2 1 2	1.9 1.4 ?	0°64 0°28 0°90	0°68 0°55 ?	0.28 0.28 0.29	0.73 0.49 1.25	1°13 1°07 ?	Bhagulpore Banka. Kolgong.	South Bhagul- pore.	
					***	2 1 1 Nil Nil 1 Nil	0°0 1°5 1°2 2°4 1°8 1°2	0°35 0°15 0°03 0°01 Nil 0°21 0°51 Nil	0°51 0°61 0°73 0°69 0°54 ?	0°19 0°15 0°03 0°01 Nil 0°21 0°51 Nil	6°35 0°15 0°03 0°01 9°05 0°21 0°51 Nii	0.64 0.87 0.95 1.20 1.07 0.77	Rajmehal Godda. Pakour. Nya Doomka. Deoghur. Jamtara. Simra. Nanihat.	Sonthal Per.	
		***	***			1	2.1	0.10	0.76	0.10	0.12	1.10	Pachamba	Hazaribagh	CHUTIA NAGPUR,
						NH NH NH NH NH NH NH NH	2'9 1'4 1'3 1'7 ?	Nil Nil Nil Nil Nil Nil Nil 0'81	0.78 0.57 0.68 0.22 ?	Nil Nil Nil Nil Nil Nil Nil Nil Nil O'31	0.06 Nit Nit Nit Nit Nit Nit Nit O'31	0.74	(Giridi). Hazarıbagh. Semtagurah. Mahudi Hills. Jhoomrah Hills Barhi. Chatra. Karagdeha. Kamghar.		
111111 111111 111111 111111 111111 11111			::			NII NII NII NII NII NII	? 37 1'9 ? ?	Nfl Nil 0°10 Nil Nil Nil Nil	? 1.07 0.52 ? ?	Nil Nil 0-10 Nil Nil Nil Nil	0°14 0°25 0°10 0 05 Nil Nil Nil	? 1'80 1'02 ? ?	Lohardugga Ranchi. Palamow, Silli, Balumat. Hoseinabad, Garwah.	Lohardugga.	
	==			***		Nil Nil	2.3	Nil Nil	0.84	Nil Nil	0.60	1.22	Chyebassa Chakradhar-	Singbhoom.	
mone.	=		::	:::	:::	Nil Nil	P	Nil Nil	? P	Nil Nil	0 22 Nil	?	pore. Ghatsila, Baharagura,		
Meres Baleras Chronia	Ξ	=		:::	::	Nil Nil 1	2°8 2°3 2	Nil Nil 0:03	0°97 0°97 ?	Nil Nil 0:03	0°05 Nil 0°03	1.32 1.43	Purulia Gobindpore. Raghunath-	Manbhoom.	
		1.1	*** *** ***	- bes		Nil Nil 1	? ? ?	Nil Nil 0'30	?	Nil Nil 0°80	0°29 0°63 0°30		. pore. Barrabhoom. Jhalda. Chas.		er i de

ALEXANDER PEDLER,

Offg. Meteorological Reporter to the Goot. of Bengal.

## METEOROLOGICAL AND RAINFALL SUMMARY OF THE PROVINCE OF BENGAL FOR THE MONTH OF FEBRUARY 1886.

The normal meteorological conditions obtaining in the Province of Bengal during the month of February show clearly the commencement of the transition from the cold to the hot season. The most important feature is undoubtedly the rapid increase of temperature which usually commences this month, and which is continued during the following two or three months. The rapid increase of temperature is due to the rapidly increasing elevation of the sun, and from well-known principles, this heating effect is much more pronounced and clearly marked over the land area than over the sea. Temperature therefore not only increases rapidly, but also at different rates in different parts of the country, determined mainly by their position with reference to the sea, and with reference to neighbouring

ranges of hills.

The seat of maximum temperature in the actual cold-weather months is generally in Southern India, but with the rapidly increasing elevation of the sun, the seat of maximum temperature moves northwards until at the close of February, the hottest parts of Lodia are the western and northern parts of the Deccan. As pointed out previously, a land area is very much more rapidly heated than a sea area, and consequently in Bengal the air over the land surface becomes hotter than that over the sea, and the dry northerly winds of the north-east monsoon are gradually replaced by southerly moist winds. The change usually commences on the coast of Orissa and South-West Bengal, some time in February, where the winds are at first very local, but the southerly winds, produced of course by similar causes acting over the whole of Northern India, gradually extend their influence seaward and landward, until they finally replace the north-east monsoon winds by the south-west monsoon current. The establishment of the southerly moist winds in Bengal is not, however, a steady and continuous process, but usually a series of oscillations takes place before the southerly winds become thoroughy established, the number and extent of which probably depend on the strength of the previous north-east monsoon, and on the strength of the southerly winds produced by the unequal heating effect of the sun's rays over the land and sea area.

The normal conditions of February in Bengal are therefore comparatively simple. Temperature increases steadily and rapidly; winds are light and in some cases very variable, usually alternating between north-west and south-west along the sea-coast. In the interior the air is dry, but near the coast it is subject to sudden changes according as the wind shifts from north to south. The sky is generally clear, and little or no rain falls, unless the normal meteorological conditions are reversed by occasional disturbances. The disturbances which may occur are of two or three kinds. The first are those which have been termed in previous reports north-east monsoon storms, which commence as barometric depressions over Northern India, and drift eastwards and southwards, generally reaching as far as Behar, and in some cases entering Bengal. A second kind of disturbance appears to be due to the interaction of the northerly and southerly wind currents, which apparently results in ascensional motion of the air, and, with the rising of the moist winds, cloud is formed, and such actions are frequently attended by the preciptation of rain. In certain cases, too, from causes difficult to explain, and still more difficult to foresee, though probably connected with vertical ascending air motion, the barometer falls locally over Bengal, the sky clouds over and rain falls. The last class of disturbances, which generally occur only towards the end of the month or the commencement of March, are more local in character, and are probably also due to interaction between the dry land winds and the southerly moist These storms are known as nor'westers, and they bring strong winds, and in many cases heavy rain, and those occurring in February are frequently noticeable from being accompanied by hail.

The average normal rainfall for the month over the Province is small, though somewhat larger than in January. It averages half an inch in Behar, about two thirds of an inch in North Bengal, four-fifths of an inch in Chutia Nagpur, and a little over an inch in Orissa and in East and South-West Bengal.

The chief features in the meteorology of the past month have been-

1. Slight excess pressure over all districts.

2. Diminished temperature in all districts with very decided defect in North Behar.

3. Comparative dryness of the air, particularly in South-West Bengal.

4. Cloud proportion decidedly below the normal.

The formation of two disturbances over Upper India of the kind described under the normal meteorology, and absence of the other forms of disturbance.

 Almost entire absence of rainfail in Orissa, South-West Bengal, East Bengal, and Chutia Nagpur, with very light, but general, rain on one or two days in North Bengal and Behar.

At the commencement of the month the north-east monsoon had rather fallen off in strength, but at this time a depression was forming over Northern India, which gave rather heavy rainfall over Upper India, and brought heavy falls of snow to the North-Western Himalaya. The disturbance extended and brought a few very light local showers to this province, which fell principally in Orissa, Behar, and Chutia Nagpur, and with its disappearance a steady northerly wind current again set in, which caused a very rapid reduction of

humidity and temperature over Bengal. These strongly developed north-east monsoon conditions continued till about the middle of the month, and they were again followed by a few days of rather variable winds with increasing temperature and humidity, when another and very considerable barometric depression was formed over Northern India, and these disturbed conditions brought general rain to North Bengal and Behar generally on the 17th and 18th. A fairly strong and steady northerly wind current then again set in over Bengal, and again temperature and humidity rapidly decreased, and generally remained comparatively low till nearly the end of the month, when temperature and humidity rapidly increased with the setting in of southerly winds. The month has then been marked by several sudden transitions of meteorological conditions of the kind previously referred to.

Pressure was, the first few days of the week decidedly below the normal, and the defect for the first week was 0.046". During the second week the defect became entirely obliterated, and was replaced by an excess of 0.061". In the third week the excess had been reduced to 0.018", and in the last week the excess was 0.024." For the whole month the average pressure has therefore not been very far removed from the normal, and the variation of the mean pressure of the province from the normal is an excess of only 0.011". This excess is fairly evenly distributed, as the excess pressure of the districts only varies between 0.017"

in East Bengal to 0.004" in South Behar.

Temperature has been pretty steadily below the normal for the whole month. The largest average variation occurred during the second week, when a period of considerable comparative coldness was registered. In this week the mean temperature of the province was nearly 4° below the normal, and in some districts the defect was nearly 5°. For the whole month the mean temperature of the province has been about 2.2° below the normal, but by far the greatest variation has been shown by North Behar, where temperature has been 5.4° below the normal. In Orissa, South-West Bengal and East Bengal the defect has been about 2°, while in South Behar and Chutia Nagpur the defect has only been about 1°.

Rainfall, except for the very light and general fall over North Bengal and Behar, brought by the disturbed conditions from Northern India on the 16th to the 18th, has been practically absent over the whole province. The largest average rainfall of any meteorological division for the month has been only 0.21 inch in North Bengal, the next largest is only 0.18 inch in South Behar, while North Behar has received 0.09 inch. In other divisions the rainfall has been so small that it only amounts to one or two hundredths of an inch. It is therefore scarcely necessary to say that in all cases rainfall has been largely below the normal for the month.

The following table gives the summary of the temperature and rainfall data of each of the seven Meteorological Divisions of the Province for the month of February 1886:—

	2000	r	EMPE	BATUR	Ε.		10 3/2		R	AINPA	L1.,			
	g month.	month.		month.		of month above mean of month.	0	of mon	th.	Rain	ny day	8.	Since	15th 18%
METEOROLOGICAL DIVISIONS.	Highest observed during	Lowest observed during	Of highest of each day.	of twest of each	Of mean for each day.	Arersge mean of secon or below normal mean o	Verrigo.	N. rual average.	Variation.	Average number in month,	Normal average num- ber in mouth.	Variation.	Average,	Nernal sverage.
Orisea	99*4	48:4	84.3	6770	73:7	-1.6	0.04	1.01	-0.97	0-2	2.1	-1-9	44-48	57-38
South-West Bengal	America	39.5	52 6	56'0.	60.2	-19	0.01	1.18	-1:17	0.1	2:4	-2.3	60:18	
East Bengal	8018	43-0	80.2	55.8	68.5	-12	Nil	118	-1'18	0.0	2.2	-53	77.54	76'96
North Burgal	9013	37.7	2816	49.4	64-6	+	0.27	0°67	-0.45	13	17	-0%	78'04	71'6
North Behar	8672	37:2*	76:3*	30:24	63.3*	-5.4*	0,00	0.2	-0.43	111	1:5	0.4	48:04	47:95
bourn Benar	9014	39-01	7877	4251	65"11	-0.14	0.18	6:22	-0.35	1.0	1.6	06	4273	42.7
Churis Nagpur	87'52	40'42	77-71	52.72	65.22	-1:3‡	0.64	0.81	-0.79	0.5	9-2	-20	57.75	48.8

<sup>\*</sup> Purneal not included

MRTEUROLOGICAL OFFICE, BENGAL

ALEXANDER PEDLER,

The 8th February 1886.

Offy. Meteorological Reporter to the Gort, of Benoal.

Chychasta ...

# Meteorological Report of the Province of Ber

									STAT	ION OBSE	RVATI	IOAB,				
				ATR	PRESSUI	RE.	WINI	o.*		12		TR	MPRRAT	U7:38.		
PINTRICT		Represents studion		Hean harometric height, 10 A.M.	Hean reduced to sea-level.	Variation from mean.	Prevailing direc-	Mean wind velo-	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temp- persture of week.	Variation from
	,1	Gopslpore		30.031	29-981		SSW	226	92.2	27th Feb	70.9	27th Feb.	85.2	75.7	80.6	
Pooree	3	Faise Point		29.940	291963	043	SSW	246	88.2	3rd Mar.	67.0	5th Mar.	86.6	73.9	80°3	+
		Cuttnek		29.871	29:953	041	SW	62	102.9	1st	67.8	27th Feb.	99'2	78.4	86 3	4
and the same of th		Balasore		20 910	29.970	_	sw	56.2	93.4	27th, Feb.	64.2	27th ,,	91.8	71 7	81'8	
South-West Mid	napore)	ν.								4th Mar.	*****		0018	70:0	Dava	
South 24 Pergun	4	Sauger Island	ð	29*925	29.949	- 54	sw	27'4	02 2	3rd .,	71.0	27th	88.6	76.0	82.3	27
		Midnapore		29.796	29'948	-	S	91.3	98.3	1st ,	$62 \cdot 2$	27th "	96.9	69.8	83'1	
1000						3							4.00		18	
		Calcutta		29.925	29.947	045	WSW	120	91.5	1st, \$4th, 5th Mar.	65 7	27th ,,	90.7	71.3	81.0	+
144								1. 2		000						100
		Burdwan		29.845	29 946	- 048	s	5918	96.2	2nd ,,	59.4	27th .,	93.2	68 6	81 0	+
Rankoors		Bankoora		59.623	-	-	NW	10	97.1	5th .,	60.7	27th ,,	94.0	60.2	80.1	
Reerbhoom	}	Rangegunge		29.606	-		sw	71'4	96'5	2nd .,	61.3	27th ,,	93.9	65.5	79.7	-
West Burdwan	السا	resentation in the									TO. 7		0.00		No.0	
Moorshedsbad	***	Berhampure		29,863	29 931	**059	SW	99.3	94.7	2nd 5th Mar.		27th "	92.0	65.6	78.8	+
Nuddes	400	Krishnagore	**	29.875	-	-	WSW	71.2	95.6	2nd oth Mar.	56 0	27th ,,	53.0	67:1	80.1	-
Jessore		Jessore	,	29-916	21/949	-1144	sw	86.1	31.8	5th ,,	66.2	27th .,	93.1	72.1	82.6	+
Khoolna	)			90.000	100000		on	93	85.1	# . In	68.0		83.0	68'9	76:0	
Chircanone		Chittagong	**	29 969	30,000	009	SE			5th .,		28th, Feb 4th Mar	4	00.0	,,,,	*
Chittagong Hill	Practs	Demagiri	**	29 919	29.661	100		118:9	88'3	anot receiv	69.9	ocal Tale	86.6	71'5	79*0	
Backergunge		Barrisa		20.036			88 W	124.0	85.5	4th, 5th	67.4	28th, Feb 3rd Mar		71'4	77:5	
Monthony	***	Noakholly	- 1	29-904	29*980		SW	151'8	02.0	Mur.		27th Feb		80.53	84'02	
Farreedpore	***	Furreeapore	5.	20 001		-	511	101 0		oth .,		1st, Sro	1	0,0		
Daces	***	Dacen		201727	29 947	- 035	sw	175	92.8	3rd 5th Mar	65.0	3rd ,,	90.9	70.7	80'8	+
Tipperah		Commillah	***	29.830	29-966	-	8E	\$8.5	90.4	5th ,,	67.8	27th Feb	. 88'5	70'8	79.7	1
Mymensingh		Mymensingh	***	29'826	-	-	SSE	9	89*3	2nd ,,	48.13	27th "	87'9	49 8	68-9	-
		Bogra						Comple	te observ	rations not	to hand,					
Bogra and Pabne	{	Serajgunge		29 876	29 923		s w	99.7	92.9	2nd ,,	55.6	27th .,	90.6	63-2	76:9	1.
Rajshahye			Benti-	29*828	297903	1	sw	32.2	95.3	2nd 5th	54.7	27th	92.2	61.7	77.0	1.
		Maldah		29 728	~	_	sw	482	91'4	5th	56'8	27th ,.	86'4	59.6	73.0	
				4010				115.4	92.6	3rd 4th	55.7		88.2	59.6	78'9	
Dinagepore		Dinagepore	***	20'618	29'940		SW	127-7	99.8	Mar.	54 6	4th Mar	87:1	57.9	72.5	
Rungpore		Rungpore	***	29*821	29.319	-	sw	1.01	000	4th ,,		4th ,,	1	010	123	
	}	Julpigoree		29.603	29*890	-	E	72'4	90.0	3rd ,,	53.1	5th ,,	84.2	58.0	71.1	
Cooch Behar	Mariata	Touriselius	- 10	22'972	_	_	Helm	249*7	59-2	ard	41.2	28th, Feb	53.6	42'3	48.0	
Darjeeling Hill (		Durjeeling	***	22 012			Calm			,,,		1st Mar.				1
	·· ··· }	Purneah		29 783	29 912	'061	Calm	60.5	92.2	2nd 4th Mar.	, P		88'9	7	9	1
Mozufferpore		Mozufferpore				Two series									. 10.11	
		Durbhunga		29-733	29.9.5	-'964	w	107	88 6	5th "	58:9	3rd Mar	85'P	61.7	73'8	1
		Motihari	***	29 663	20'896		sw	189 6	89.7	4th 5th	51.7	4th	87'2	56'4	7118	
		Chupra		29'744	_ =	_	w	91.7	90'5	2ud .,	57.1	27th Feb	87'2	50.4	73'3	
	1	Denree		29-577	29 736	_	wsw	225.6	91.6	2nd ,,	54.3	3rd Mar	89.8	60.8	75 3	
Shahabad	!	Buzar		29:097	29.043	-	WNW	123 9	94.4	2nd .,	56.9	3rd .	87 6	60.0	74.8	
	U	Arrab	***	29'704	29'905	-	ьw	11279	94'9	2nd	56.0	27th Feb	90.5	59 8	75:0	
Gys .		Gya	**	2w 535	291913	'083	WN	10 5	96:0	2nd ,,	56.8	5th Mar	92.1	59°2	75'7	-
Patos		Bankipore		29*745	291933	'065	wsw	74.1	02%	2nd .,	59'1	28th Feb	. 88'8	61.5	75.0	+
south Bhagulpor	9	Wha		Mark and the second	district		NW	58-6	93.4	204	59.0	4th Mar	88'3	And	75.9	
Monghyr	)	Bhaguipore		25'736	20.00	7.0	27.49	00.0		2nd .,	32.0	Jun Juni	80.0	63.0	101	
Sonthal Pergunn	atis	Doomks		297474	-	-	Calm	- 40°1	95:0	2nd n	58'7	27th Feb	91.8	62'0	77 4	
davaribagă .		Hazaribegh	*	27 916	29'923	030	NW	230'1	92.2	and "	60.8	27th	88'6	63.4	70'0	4
Lohardures .	)	Ranchee		27*797	20/3/16		NW	153.9	91'5	2nd 5th	61'6	3rd Mar	88'6	63'7	76'2	
The state of the s		- AND REAL PROPERTY.	1 100	mr 4 27 8 11	May W.DM.	F45000 7000	DESCRIPTION OF THE PARTY OF THE	4.110.50.50	120000000000000000000000000000000000000		34233370,00	A CONTRACTOR OF THE PARTY OF TH	3 8 0 G/SS 185-276	A STATE OF	S PUBLICATION	1900
	5									Mar.						9 232

Faplanation.—Summary.—The normal means of air pressure and temperature are the arithmetical averages or means of the readings during the hamidity of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an even rations of rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sent in by the district (\*.e.) from the total rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations.

or the week ending Friday, the 5th of March 1886.

						VATIONS.	OBSER	Territories and the same	D					-	
				1		ia.	AINPAL	R	10.30	100		-10-16	3,8	W SPE	10.11
	DISTRICT.	Representative	number y days.	nber lays.	1885,	ce 15th May	Sir	mary.	e 1st of Feb	in mercuring	week.	Of s	Week	, for	
			Normal nur of rainy da	Average number of rainy days.	Variation,	Normal suesn.	Mean for district,	Variation.	Normal mean.	Hean for district,	Normal mean.	Mean for district.	Rainfall of observing	Average cloud amount at 10 A. M. for week,	at 16 A. M.
		Gopalpore 7		-	_	_	1_1	-	_	_	_	-	0.50	0	73
1	Pooree	False Point }	0.6	0.0	-17:38	58'16	40°78	-1.19	1.20	0.01	0.53	Nil	Nii	31	74
-	Cuttack	Cuttack	0.4	0.0	-12'17	55.33	48.16	-0.88	1'11	0.13	0.24	Nil	0.05	0	62
j	Balasore	Balasore	0.4	0.5	- 7.55	55.42	47.87	-1.19	1'25	0.06	0.50	0.06	0.35	0'4	62
-	South-West Midnapore   South 24 Pargunnaha	SRUKOT Island	0.5	0.0	+ 4'51	64.57	69:08	-1.75	1.75	Nil	0.40	Nil	Nil	4.4	Ž.
-	Midnapore	Midnapore	0*4	0.0	+24'35	51.40	75'84	-1.63	1.63	Nil	0*59	Nil	Nil	14	41.
of our obsession	24-Pergunnahs Howrah	Calcutta	0.6	0.4	+ 7.75	53.16	60.81	-1.64	1'82	0.18	0.44	0.18	0.01	0.3	65
1	Hooghly	1	0.0			44		1.174	1:50	NUE	0.45	NO	N:11	0	
7	Burdwan	Surdwan	0.8	0.0	+ 4'56	47 '54 50:56	52'10	-1.03	1.06	0-03	0.56	Nil	Nil	07	44
1	Bankoora	Bankoora	0.7	0.0	+18.07	50.00	68.63	-1 00		× 1			24.11		gi/
-	West Burdwan	Raneegunge	0.2	0.0	+ 9.94	52.03	61*97	-1.27	1.29	0.02	0.17	Nil	Nil	0.3	33
1	Moorshedabad	Berhampore	0.7	0.0	+ 1.07	49.88	50.85	-1.03	1.08	0.03	0.18	Nil	Nil	1.4	56
1	Nuddes	Hvishnaghur	0.7	0.2	+ 6.52	50.17	56.69	-1.24	1*57	0.03	0.42	0.03	Nil	0.4	50
	Jessore	Jessore {	0.7	6*2	+ 2.32	55.10	57.42	-174	1.80	0.06	0.22	0.06	0,19	3.9	70
	Chittagone	Chittagong	0.8	0.0	+20*22	113'88	134-10	-1'48	1.48	Nil	0.70	Nil	Nil	814	76
	Chittagong Hill Tracts	Demagiri	1'0	0.2	-12.59	84.29	72.00	-1.66	1.84	0.18	0.94	0.18			
200	Backergunge	Barrisa)	0.9	0.0	+ 3.73	79:48	83.20	-1'85	1 85	Nil	0.73	Nil	Nil	6.6	19
	Noakholly	Noakholly	0.9	0.0	-13.74	111'50	97.76	-2.06	2.06	Nil	0.83	Nil	drops	5.7	3
286.28	Furreedpore	Furreedpore	0.8	0.3	+ 6.02	57.42	63'49	-1.20	1.95	0.45	0.64	0.45	Nil	2.6	14
	Dacea	Dacca	1.0	1'0	- 0.62	61.58	60.96	1'01	1.67	0.66	0.40	0.66	Nil	4'6	70
	Tipperah	Tipperah	0.9	0.3	- 0.94	73.64	71.70	-1.23	1.61	0.08	0.22	0.08	NII	7.1	19
	Mymensingh	Mymensingh	0.8	0.0	+ 0.23	65.73	66-31	-1.2	1.25	0.11	0.39	0.11	Nil	4.0	19
	ii 14"	Bogra )	0.4	0.0	- 3.75	57.55	53'80	-0.93	1.04	0.15	0.15	Nil			
1	Bogra and Pubna	Serajgunge}	0.5	0.0	+ 7.05	54*51	61.26	-1.35	1.45	0.10	0.36	Nil	Nil	2.1	64
0.0000	Rajshahye	Rampore Beauleab	6.8	0.0	+ 2.73	53.20	56.53	-0.73	1.01	0.28	0.12	Nil	Nil	0'4	50
502.255	Waldet	Muldah									5		Nil	0	45
	Dinagepore	Dinagepore	0.7	0.0	+ 2.85	55.61	58.49	-0.20	0.43	0.23	0.16	Nil	Nii	0	43
	Rungpore	Rungpore	0.4	0.0	- 6'29	74 71	68.42	-0.42	6*77	0.35	0.56	Nil	Nil	0	65
	Julpigoree *** ***	Julpigoree	0.4	0.0	- 6.37	112-11	105.74	-0'38	0.26	0.18	0.18	Nil	Nil	07	60
	Darjeeling Hill Districts	Darjeeling	0.2	0.2	- 3.13	151.66	148.23	-0.60	1.02	0.36	0.14	0.09	0.23	3.0	92
	Purneah			0.0	1.3										46
22.00	North Bhagulpore	Purneah {	0.3	0.0	- 8.79	57.93	49.13	-0.49	0.67	0.18	0.10	Nil	Nil	0.3	-
	Mosufferpore	Mozufferpore	0.2	6.0	+ 1.47	42'62	44.00	-0'55	0.62	0.07	0*15	Nil			
	Durbhunga	Durbhunga	- 0.4	0.0	+ 7'69	43.18	±50°87	-0.10	0.23	0.01	0.87	Nil	Nil	0	69
200	Chumparun w	Motihari &	0.4	0.0	+ 9 57	45'30	54*87	-0.28	0'57	0.04	0.49	Nil	Nil	8.7	50
1	Sarun	Chupra	0.3	6.0	+ 0.01	42 27	42.88	-0.40	0.22	0:06	0.01	Ail	Nil	0.3	46 45
	N. 185 7	Dehree		Charles and Co	control act	Spren		0.51	0.20		0.07	N/0	Nii	0.0	30
		Arrah	0.4	0.0	+ 2:89	39.73	42.62	-0.21		0.08		Nil	Nii Nii	1.2	57
	Gea	ays	0.4	0.0	+ 8'88	40.13	49.00	-0.47	0.60	0.13	0.10	Nil	Nil	3.1	52
		itankipore	0.2	0.0	+ 2'88	40*86	43'54	-0.43	0.24	0.11	0.08	Nil	Nii	8'6	89
200000000000000000000000000000000000000	south Bhaguipure	snaguipore'	0.7	0.0	+ 5'46	42:41	47.87	-0.26	6.41	0*45	0.15	Nil	Nil	0.6	40
	Monghyr	•							7000					0	50
1		Doomka	0.2	0.0	+12:12	48.73	60.82	-0.57	00	0.13	0.16	Nil	Nil	1'6	20
	I conservations	insariuagh	0.8	0.0	+15'65	48783	01.10	-0'92	6.01	0-02	0.30	Nil	Nil		88 1
	lanonoom	Manchee	0.0	# O.O	+ 210	≥ 48°23	50.33	-1'13	1'16	0.02	0.12	Nil	Nil	0	
ď	Singunous	Chyebases .	010	0.0	+ 0.65	53.08	53.70	-1'15	1°15	Nil	0.52	Nil	Nil	0	1

The number denoting cloud amount represents the part of the week is less than the corresponding normal mean, and positive when greater. The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "District" obserstations for the partial numerical averages of the rainful return received one on which at least hundredth of an inch feel.

### Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 5th of March 1886.

		*				AINFAL	u.			To	ral.	- 一本保証。			
Meteorological disjaion.	District.	Station,	Anturday, 27th February.	Sunday, 28th February.	Wonday, 1st March.	Tuesday, 2nd February.	Wednesday, 3rd March,	Thursday, 4th March.	Friday, 5th March,	Number of rainy days.	Rainfall of week.	Total rain- fall since 1st of February.	Average total rain- fall from 1st of Pebruary,	The train- fall sirror 15th May, 1885,	Avera rainfi from 1 May 1 to da
ORINA	Pooree	Pooree		*****						Nil	Nil	Nil	1.18	29:55	
		Khurdah Banpur	*****		******			******		Nil	Nil	0:05 Nit	0.81	43'87	5
*		False Point	*****			*****				Nil	Nil Nil	Nil	1.14	49'61	1
		Gop Pipli	*****	*****		******	*		******	Nil	Nil	Nil		1	
	Outrack	Jagatsingpore	******		*** **				******	Nil		Nil	Y .		
	OHIT KOL	Banki		******				0.05		1	Nil 0.05	Nil 0.08	0.93	42.79 42.96	1
		Cuttack Kendrapara				*****	*****			Nil Nil	Nil	0.35	0.89	89 07 40 84	
		Tharmsalla	******	*****	,,,,,,			******	******	Nil	Nil	Ntl Nil	1.64	40'97	
		Salipore	*****							Nil	Nil	Nil	9	1	
	Balasore	Chandbali Bhuddruck	******	******			311111			Nil	Nil	Nil	1.36	43'21	
		Sorah Balasore	*****					0.38		Nil	Nil 0'38	NH 0.38	1.63	49'04 45'33	1
		Jellasore Baripodah		*****		****	*****	ann.		Nil Nil	Nil	Nil	1.25	\$3.07 32.32	-
OURS-WEST	Midnapore		*****		******	*******	******	7.7	*****			NII	0.75	61.55	5
RENGAL	The state of the	Contai Saugor Island	******	40.00						Nil	Nil	Nil Nil	1.65	67'43 80'08	6
		Tomlook	*****	******	*****	*** **			10000	Nil	Nil	Nil Nil	2.18	68'75 71'27	6
100		Ghattal Devog	*****	******	*****	*****	anna y			Nil	Nil	Nil	1.21	88'12	4
Mart 1		Heria Bhagwanpore		******	******	******		******		Nil Nil	Nil Nil	Nil Nil	1	9	
		Garbeta	******	8,	*****	******		·	******	Nil	Nil	Nil			
	24-Perguenalis	Diamond Her-				*9				Nil	Nil	910			
	40	Canning Town	******	Victorian	*****	******		*****	*****	Nil	Nil	NII	2 23	59.75	
		Alipore Jali Barrackpore		******	*	******	*****		0.24	Nil	2Nil 0.34	Nil 0'34	2.19	59°51	
		Dum-Dum Baraset	******	******	******	******		*****	0.18	1	0.18	0°18 0 29	1.83	61°91 55°30	5
		Buscernat	*****							Nii	Nil	Nil	1.77	\$3.45	4
	Howrah	Howrah		441777				0.10	0.02	1	0.02	0.07	1.78	51'41	5
		(Ooloberiah.) Serampore		*****		******	4	0.10			100	0 10	1 67	65.30	I.
		Headle		*****			******		0.35	1	0.35	0.82	1.22	57'91	5
	Hooghly	Jehanabad	*****	*****		*****		*****	0.21	Nil	Nil	0.21 Nil	1.75	61°14 82°47	4
		Cuina			*****		******			Nil	Nil	Ni	1.24	54:33	52 4
	Burdwan	Burdwan		******					******	Nil	Nil Ni	Nil Nii	1'46	48.71	4
		Mankur Raneegunge	*****	4		*****			*****	Nil	Nil Nil	0.14	1.68	\$37.32	1
	Bankeers	Bankoora						,,	181744	Nil	Nil	0.00	1.60	71.23	- 49
	Danker L	Bishenpore		******	74740				200000	Nil	Nil	Nil	1:44	60°63 71°06	. B.
		Khatra	******						******	Nil.	Nil	0.15 Nil	0.83	61 94 75°96	4 50
	#** · · · · · · · · · · · · · · · · · ·	Lotaipore	*****	******		Comme		******	******	Nil	Nil	Nil Nil	1 2	64'71	
		Anta Gangajalghati				******		*****	*****	Nil	Nil	Nil	P	71°98   25°45	
		Raipere		*****			*****	******	*****	Nil	Nil	Ni		60°96	
	Seeruloom	Bh. Soory		******	***	******	******	******		1 2 14		Nii		65:70	
		Hetampore Rampore Haut	*****	******	****		******	******	******	Nil	Nil	Nil Nil	1'24	67.90 67.68	5
		Botpore	*****	******	*****	******	******	******		Nii	Nil	Nii Nii	1.06	65:30	6
	Nadára	Ranaghat					···in			Nil	Nil	Nil	1'34	87.61	
		Kishnaghar	******		*****	******		******	*****	Nil	Nii	Nil Nil	1 48	50°20	
		Menerpore Kooshtes	*****			*****		*****	024	Nil	Nil	Nii	1.61	60 08 54'+2	"i
			******	******	******			7.	0:14		0.14	0.14	1.67	61.62	
	Election	Satkira Bagirhat	*******			*****	******		*****	NII	Nil	Ni	1:97	64.88	
		Khouins	,,,,,,	******	** ##*		******	49.11	******	Nil	Nil- Nil	Nii Nii	1'87	5×67 57:40	6
	2.5 %			1.1					-						
	lessure /	Narail	*****	******	*****	*****	*****		0.15	Nil	Nii 0.2	Nil 0'19	1.64	41.04	1
		Jagooran	*****	*****	*****		y		******	Nil Nil	Nil	Nii	2'04	69°40 52'07	
		Bongong	******	*****	*****			112.00	0.30	1	N1) 0'30	N il 0°30	1.25	60.00	
		F								10 Avr.	12				
	Moorsbedalaco	Kandi	*****	******	******	44.444	******	******	*****	NII	Nil	Nil 0:15	1:17	83°17 49°25	
74		Laibagh	****	******	*****		*****			Nii*	Nii	Nil Nii	0°83 1 04	51'74 52'30	
		Jungipore Laigolah	*****			******		Marris .		NII NII	Nil Nil	Nil	0.88	45.80	
	Charles	Cox's Bazar	******	****			*****		T-areta	CHARLES		Nil	0.93		
EAST RENGAL	Chittagong	Chittagong	711188 111288	******	******	*****	*****	******	*****	Nil	Nil	Nil Nil	1:39	169:18	
		Kut ibdia Satkanya	*****	*****	*****	*****	*****	******	*****	Nil	Nil Nil	Nil Nil		1	
	Chittagong Hill Tracts.	Bangamati	*****	3103389	******	*****	*****	******	0.36	Nil	0°36 Nii	0.36 Nil	1 91	63°44 80°54	
	Eili Tipperah	Agarrola	******	*****	*****	*****				Nii	oil	Nil	1,28	62.01	
	Backergunge	Patnakhally	*****					******		NII	Nil	Nil	1:76	101.64	
		Perozepore	******	******	* *****	*****		*****	******	Nil	Nil Nil	Nil Nil	1 93	49 38 78 41	1
		Bhola	marrer	212.00		Section.	144414	*****	*****	Nil	Nil	Nil	1.82	83'36	12000

# Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 5th of March 1886—contd.

				I A	1	RAINFA	1	1 =	-	-	TAL.				
eteorological division.	District.	Station.	Saturday, 27th February.	Sunday, 28th February.	Monday, 1st March,	Tuesday, 2nd March,	Wednesday, 3rd March.	Chursday, 4th	Triday, 5th	Number of rainy days.	Rainfall of week.	Total rainfall since lst of February.	Average total rain- fall from 1st of February.	Total rain- fall since 15th May 1885.	Average rainfall from 15t May 188 to date,
		Gournaddi Bauphal		ļ,	·····	ļ			Çine	Nil	Nil	Nil	9		٠,
ST BENGAL	Noakholly	Noakholly		******				*****		Nil	Nil	Nil	9	P >	
concea.		Harispore Ramganj								Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	2.10	99*79 95*72	110°6
	Vurreedpore	Madaripore	******	*****	******	*****	******			Nil	Nil	Nil	9	9	è
		Furreedpore Goslundo				******			******	Nil Nil	Nil Nil	Nil Nil	2.00 2.13	58°92 65°90	57°9 59°7
	Daces	Munshigunge Dacca							1.35	1	1.35	1.35	1.72	65.64	55°1
		Naraingunge Manjokgunge	******			******	******	******	0.54	1	0.24	0.24	1.23	54°78 65°70	60.3
		Joydebpore			******				0°21 0°28	1	0.58	0°21 0°28	1.57	67.73	51-0
	Tipperah	Comilla Chandpore	******						0.33	N:1	0.33	0733 Nil	1.38 1.41	85*49	78'0
		Brahmunberia Ramchandra- pore,			******					Nil Nil Nil	Nil Nil Nil	Nil Nil	2.09	62°28	65.1 83.1
		Nasirnagar Daudkandi	0.17				Same			1	0.12	0.12	9	2	P
		Kasba Laksham					******	******	1.00	Nil	Nil	Nil	2	9	?
	Mymensingh.	Kishoregunge							0.36	1	0.75	0.42	1*30	68:42	71.2
		Atia (Tangail) Mymensingh Jamalpore	******			1				Nil Nil	Nil Nil	Nil Nil	1.69	60°44 71°74	57°8
		Netrokona Subornakhally	******			******		******	0.48	Nil	Nil 0'48	Nil 0°55	1.65	64'56	67.2
		Durgapore Dewanganj	.3		0.5	*****	******		*** ***	Nil	Nil '5	0.12	9	9	9
TH BENGAL	Pubns	Pubna								Nil	Nil Nil	Nil	1:49	65185	55-1
	Bogra	Sherpore	*****							Nil	Nil	0.51	1.39	57-27	58'7
	togic	Nowkhilla	d	******				******		Nil Nil	Nil Nil	Nii 0'10	1'34 0°97	50°53 52°78	60°6 54°6
		Panchbibi	******		*****			******	*****	Nil Nil	Nil. Nil	0.11	0.73	55.08 56.22	61°3
	Bajshahye	Beauleah Nattore	******	*****	*****	******		******		Nil Nil	Nil Nil	Nil Nil	1.13	47°72 61°32	58°7
		Nowgong Lalpore Manda	******		******				*****	Nil Nil	Nil Nil	0°12 Nil	9	58.83	5
	Maldah	Maldah		******	******	******		*****	******	Nil	Nil	0.02		8	
		Chanchal Gajot		*****				******	*****	Nil Nil	Nil Nil	0.30	0*82 ?	59°34 39°13	59*7
	Diagram	Sibganj	*****							Nil Nil	Nil Nil	0.31	8		,
	Dinagepore	Mohadebpore Churamon Raigunge		*****	******		******			Nit Nil	Nil Nil	0.24	0°71 0°58	52-73 58-31	56°8 49°7
		Dinagepore Baloorghat		******		******			******	Nil Nil	Nil Nil	0.02	0°70 0°87	55°25 67°65	54°0 62°2
	Bungpore	Bhawanigunge						******		Nil	Nil	0.26	9	54'41	62-9
		(Gyabanda). Rungpore		******						Nil Nil	Nil Nil	0.00	0.85	58°55 72°51	75'44
		Bagdogra (Nilphamari.)	*****	*****				*****	*****	Nil Nil	Nil Nil	Nil 0°24	0°55 0°87	74°68 67°90	73°63 86°83
1		Ulipore		*****						Nil	Nil	Nil	P	9	7
	Aulpigoree	Alipore Doar	*****	*****	******		******			Nil	Nil	0.12	0.26	117'50	116'16
	Cooch Behar.	Cooch Behar				*****	******		******	Nil Nil Nil	Nil Nil Nil	0°02 0°21 0°07	0°64 0°42	92:38 120:34	97.7 119.3
		Mickligunge Matabhanga		*****	*****	******	******		*****	Nil Nil	Nil Nil	0.35	0.28	96'90	107'00
	Darjeeling Hill.	Buxa Silliguri		*****	*****	******	*****			Nil	Nil	0.52	1:09	173'58	194'3
		Darjeeling	0.18	*****	*****	******	*****	******		Nil 1	Nil 0'18	0.42 0.48	0.88	152.58 152.58	109.1
TH REHAB	Purneah	Kalimpong Kissengunge	0.58	*****	*****		******			Nil	10°28 Nil	0.61	P 0°65	87:50 57:39	68°1
		Purnean Gondwara	*****	*****	******	******	******	*****	*****	Nil Nil	Nil Nil	0.18	0°70 0°72	52°12 52°83	6370
		Balarampore Maciari	*****	******	*****	******	******	*****	*****	Nil Nil	Nil Nil	0.02	9	9	, 5
		Kaliaganj	******	******	*****	******	Seese .	*****	******	Nil Nil	Nil Nil	0.14	8	2 2	5
	North Bhagui- pore.	Maddapore	*****		*****	******		*****	******	Nil Nil	Nil Nil	0.54	0.75	42°04 41°50	49°6 47°9
	David San	Protabganj	•••••		******	*****		*****	******	Nil	Nil	0.50	6.23	9	,
	Durbhunga	Tajpore Durbhunga Madhubani	*****		******	*****	*****	494444 (1446)	*****	N <sub>1</sub> l N <sub>1</sub> l	Nil Nil	0.08	0°48 0°57	56'94	44'4 44'4
		Bahera	******	*****		*****		*****	******	Nil Nil	Nil Nil	Nil 010	0.20	43.49	46'14
	Mosufferpore	Sitamarhi	*****	*****		*****		*****		Nil Nil	Nil Nil	Nil.	0163	P 82:87	40°8
		Mozuflerpore Hajipore			44444	*****	*****	*****	A	Nil Nil	Nul Nil	0°14 0°06	0.24	40°67 38°77	45°0 42°0
		Paru Mahua		*****	A4.149 888.111	*****	*****	*****	*****	Nil Nil	Nil Nil	0*22 Nil	9	1	,
		Sinhar Pupri	 	****** ******		*****	*****	*****	*****	Nil Nil	Nil Nil	Nil 0'14	9	1	;
	Ohumperun	Motibari Bettiah	*****		*****		*****	)******		Nil Nil	Nil Nil	0.08 Nil	0.20	57*56	42'81
El Chillian		Bagaha Burhurwa	*****	*****	******	*****	*****	*****	*****	Nil Nil	Nil Nil Nil	Nil 0'18 0'08	9 9	52,12	48°20

### Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 5th of March 1886-coneld

					R	AINPAL			April 1	Тот	AL.				
Meteorological division.	District,	Station.	Naturday, 27th February.	Sunday, 28th February.	Monday, 1st	Tuesday, 2nd March.	Wednesday, 3rd March,	Thursday, 4th March.	Priday, 5th March.	Number of rainy days:	Rainfall of week.	Total rainfall since 1st of February.	Average total rain- fall from 1st of February.	Total rain- fall since 18th May 1885.	Avera rainfa from 1: May 18 to dat
NORTH BEHAR	Sarun	Gopalgunge Sewan			1					Nil	Nil Nil	Nil 0'05	0°60 0°61	32*88 47*46	44
SOUTH BEHAP	Shahabad	Chuprah Buxar Dehree Bhubocah Sasseram Arrah Mohania								Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil	6'14 Nil 0'25 0'30 Nil 0'02 Nil	0°45 0°49 P 0°67 0°58 0°61	48'31 44'88 46'40 40'10 88'25 47'24	43 58 58 58 58
	Gya	Aurungabad Gya Nowadah Jehanabad Arwal Daudnagar Sherphati Rajauli Pakri Barawan								Nil Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil Nil	Nil 0-02 Nil 0-50 Nil 0-40 Nil Nil Nil	0°44 0°68 0°68 0°56 P	56°55 50°82 42°51 46°12 9 9	41: 30: 39: 9 9
	Patna	Patna Dinapore Behar Barrh	*****	*****						Nil Nil Nil Nil	Nil Nil Nil Nil	0°16 0°02 0°24 Nil	0°48 0°39 0°70 0°57	44*47 43*67 49*26 36*65	411 39- 411 401
	Mo ghyr South Bhasul-	Begoosera Monshyr Jamui Gogri Sheikpura Bhagulpore Banka Kolgong				*****				Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil Nil	0.73 0.55 0.02 0.36 0.40 0.64 0.28	0.65 0.64 0.87 9 0.66 0.71	47'49 89'76 47'82 9 57'51 46'73	38° 46° 42° 9 9 40° 43°
	Sonthal Per	Rajmehal Godda Pakour Nya Doomka Deoghur Jamtara Simra Nanihat	******							Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil	0*35 0*15 0*03 0*01 Nil 0*21 0*51 Nil	0'44 0'22 0'48 0'95 0'97 0'66	64:10 48:37 54:44 50:54 72:97 65:51	48' 44' 50' 53' 48' 46' ?
OBUTTA NAG-	Hazaribagh	Pachamba						******		Nil	Nil	0-10	0.54	74'67	46*
P 0 1		(Giridi). Hazaribaşh Semtaşurah Mahudi Hills Jhoomrah Hills Barhi Chatra Karagdeha Ramghar								Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil	1.00 1.07 0.91 0.73 P	58*18 57*31 48*17 84*20 9	477 45°C 47°C 58°C 7 7
	Lohardugga	Lohardugga kanchi Palamow Silli Balumat Hosseinabad Garwah								Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil	Nil Nil 0-10 Nil Nil Nil Nil	1.54 0.60 9	57-69 52-20 53-09 P	53 7 42 7 P P
	Singbhoom	Chyebassa Chakradhar-								Nil	Nil Nil	Nil Nil	1.15	68.70	58
		pore. Ghatsilla Baharagura								Nil Nil Nil	Nil Nil	Nil Nil	9		
Esal.	Manbboom	1								Nil Nil Nil	Nil Nil Nil	Nil Nil 0.03	1:38 1:08	56°16 39°63	50° 46°
		Barrabhoom Jhalda Chas			******					Nil Nil Nil	Nil Nil Nil	Nil Nil 0°80	P P	P	

Explanation. -- Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the return for are wenting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, the 8th March 1886.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 5TH OF MARCH 1886.

For the first three or four days of the week the meteorological conditions were those of the commencement of the hot weather, and pressure fell generally, temperature rose rapidly, the average daily rise being about two and in some cases three degrees, humidity also rose rapidly, and generally winds were south-westerly over the greater part of the province. On the 1st of March, in particular, the conditions appeared to be approaching closely those of the hot weather, but a rather rapid series of barometric changes took place, which resulted on the 4th instant in the formation of a distinct, but shallow, area of barometric depression over part of Behar and Chutia Nagpur, and which influenced the wind directions of a considerable area of country. These disturbed conditions on the following day brought a few small local storms, in most cases accompanied by rain, and in some cases by hail also, over parts of Orissa, South-West and East Bengal, but except for these showers the whole province has again been practically rainless for the week.

Pressure has varied rather considerably during the week, for the first-half falling rapidly, while during the second-half there was a considerable recovery. In the previous week pressure was 0.024" in excess of the normal, but for the present week, the mean pressure of the province shows a defect of 0.049" below the normal. The defect has been largest in Behar, where at Gya it equals 0.083," while it has been comparatively small in East Bengal, where the defect is 0.022".

Temperature, as above stated, rose with great rapidity for the greater part of the week, and it is now very largely above the normal, the mean temperature over the whole Province being between 4° and 5° above the normal. The largest excess has been in Chutia Nagpur, where it averages 5.4°, and in South-West Bengal the average excess was 4.9°.

This excess temperature has been rather unequally distributed over the night and day, as is shewn clearly in the table below, where the mean maximum and minimum temperatures for the week at eight selected stations are compared with the normal temperatures for the same period. From this table it will be seen that the average day temperatures at the eight stations have been 4.3° in excess of the normal, while the average night temperatures have been 6.7° in excess. In some cases the excess in minimum temperature has been very large, thus at Hazaribagh the excess in the night temperature is no less than 11.5°, while at Jessore the excess has been 9.5°.

		MAXIM	UM DAY TEMPE	RATURE.	MINIMU	M NIGHT TEMPE	RATURE.
STATIONS.		Normal averages for week.	Actual averages for week,	Difference.	Normal averages for week.	Actual averages for week.	Difference.
Cuttack Calcutta (Alipore) Burdwan Jessore Dacca Patna (Bankipore) Purneah Hazaribagh	***	93·7 87·0 89·0 89·3 86·9 84·8 85·5 83·2	99-2 90-7 93-5 93-1 90-9 88-8 88-9 88-6	+5·5 +3·7 +4·5 +3·8 +4·0 +4·0 +3·4 +5·4	68·8 65·8 63·8 62·6 63·5 57·1 56·5	73·4 71·3 68·6 72·1 70·7 61·2 P 63·4	+4.6 +5.5 +4.8 +9.6 +7.5 +4.0 P

The changes in humidity during the week have been very large and rapid, and thus at Calcutta, from 10 A. M. of the 1st to the morning of the 2nd, there was a decrease in the humidity equal to 50 per cent., and from the 2nd to the 3rd there was an increase equal to 44 per cent.

The distribution of the small amounts of rain which have fallen has already been referred to. East Bengal has averaged 0.20 inch, while in Orissa and East Bengal the amounts are so small, that they only average a few hundredths of an inch. Over the remainder of the province rainfall has been absent.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 5th March 1886:—

				7	EMPEI	LATUR	ь.					3	LAINE	ALL.				
			r week.	week.	Avera	gesior	week.	above or	* (	of wee	ĸ.	Ra	siny da	ıys.	Since Febru	ist of	Since	e 18th 1886,
MESTOROLOGIC		AL	Highest observed during	Lowest observed during	Of highest of each day.	Of lowest of each day,	Of mean for each day,	Average mean of usek a below normal mean of	Average.	Normal average.	Variation.	Average number in week,	Normal average mumber in week,	Variation.	Averass,	Normal average,	Average.	Normal average.
erissa	***	***	102-9	64°5	90.8	78.7	82'8	+8.8	0.08	0.55	-0.15	0.1	0%	-0.3	0.02	1.50	44:51	56'18
outh-West Ben	kal	***	98.3	0.99	92'8	69-1	81.0	+49	6.02	0%0	-0.32	6.5	9.0	0.4	0.00	1'55	60'23	52'74
Sast Bengal	***	***	92.8	48'17	87'2	6920	78-1	+3.8	0,50	0.65	-0-45	0.4	6.6	-6.2	0°20	1.76	7775	77'50
North Bengal*	***	***	8.96	53.1	881	60.0	741	- 1	Nil	0.50	-0.50	0.0	0.0	-0.0	0.51	0.86	70'04	71'88
North Behar		***	92*2	51-7†	86*8†	59'21	78'07	+3'8†	Nii	0.00	-0.09	0.0	0.3	-0.3	0.09	0°60	48'04	47:78
outh Behar	***	***	96°0	24.2	50.7	61.1	75.6	+2.8	Nii	071	-0.11	0.0	0.4	-0.4	0.18	0:66	49177	42'88
Shutia Nagpu	-	***	92-31	60*8*	88*6‡	62.61	76'1‡	+9.42	Nil	0.54	-02	0.0	0.7	-0.7	0102	1.05	57.75	49'04

<sup>\*</sup> Bogra not included.

METEOROLOGICAL OFFICE, BENGAL; The 9th March 1886. ALEXANDER PEDLER,
Offg. Meteorological Reporter to the Goot. of Bengal.

<sup>†</sup> Purneah not included.

# Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of February 1886.

			4			
			Inches.	Date.	Hour.	
			29.966			
	The average pressure of February from 24 years' registers		29.945		- Ag	
	The highest pressure in the month		30.185	20th	10h.	
90	The lowest presence in the mouth		29.749	28th	16h.	4
	Other warmer of warmening		0.436		1 1	
			Honrs.			
	The total number of hours of bright sunshine during the mon	th	292.3		-34	
	The maximum possible number of hours of sunshine		318.0			
			0			
	The mean temperature of the month	• •	68.2			
Ž.	The average temperature of February from 24 years' registers		73.0			
	The highest temperature in the month		91.5 27	th		
	The lowest temperature in the month		46.7 6	5th		
	The range of temperature during the month		44.8			
	miles many della manage of termination		24.3			
	Who constant assess of terminations in the day		29.8 1	5th		
			Per cent			
	The mean humidity of the month	***	63			
	The average humidity of February from 24 years' registers	• • •	67			
			Inch- 8			
	The mean vapour tension of the month		0.428			
		***				
	The average vapour tension of February from 9 years' register	crs	0.538			
	The mean cloud proportion of the month		0.72			
	The average cloud proportion of February from 9 years' regist	ters	2 03 Inches			
	The total rainfall of the month		Nil	,		
	The total rainfall indicated by a Beckley's self-registering rainfall	in-				
	gauge (mouth of the gauge about 52 feet above the groun		Nil			
	The average fall of February from 48 years' registers		0.87			
	The greatest fall in 24 hours	•••	Nil			
	The Breatest and an area.	•••				
	m		Days.			
	The number of rainy days in the month		Nil			
	The average number of rainy days in February from 24 years					
	registers	***	3			
			0			
	The mean maximum equilibrium temperature of solar radiati	ion				
	during the month		137.5			
	The mean difference of sun and air temperatures		55.4			
	: HONG NOTE HER TO SEE 1980년 1982년 1982년 - 1982년 1982년 1982년 -		146.0	27th		
	The greatest excess of sun over air temperature			14th		
	The mean temperature of the nocturnal radiation thermomet	ter				
	on woollen cloth		47.4			
	The mean depression of the nocturnal radiation thermome	ter				
	below the minimum air temperature at 4 feet above t					
	ground	-110	10.4			
	The greatest depression of the nocturnal radiation thermome	ter	10.00			
	below the minimum air temperature		14.4	12th	1.4%	***
	Octor the minimum an temperatury	***	14.4	Tem		
			Miles,			
	The mean movement of the wind per day	***	75:7		2.0	
	The greatest movement of the wind in one day	***	156.0	28th		
	The greatest movement of the wind in one hour		12.0		to 10 A	M.
	The number of hours with winds from each of the 8 points-		3896363		to 2 P.	
				4. 1. 1		

N. 83, NE. 14, E. 1, SE. 2, S. 35, SW. 184, W. 189, NW. 108, Calm 106.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of former years (at the Park-street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore '003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2°-1 lower; and, finally, the thermometer, which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards, is found to read 0.6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

MRTBOROLDGICAL OFFICE, INDIA; Calcutta, the 8th March 1886.

ALEXANDER PEDLER,
For Meteorological Reporter to the Govt. of India.

Results of the Meteorological Observations taken at the Alipore Observatory from 28th February to 6th March 1886.

			bright	baromerer	T	RMPERA	TURB.		1	Нтевов	BTRT.		WIN.	ь.	1000	4
Mouth,	Date.	Maximum in sun.	Number of hours of sunahine,	Mean pressure baron at 32° Fahr.	Mean,	Maximum,	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point,	Humidity.	Prevailing direct	wiles recorded.	Rain.	Whather
1886.		0		Inches.	0	0		0	0	Inches	0	0/0			Inches,	res desired
Feb.	28th	145.3	10.3	29.805	79.4	91.4	19-2	72.2	74.7	0.797	72.4	80	SSW and SW	17		Partially cloud
larch	lst	145-2	8.9	*800	80.8	90.3	15.7	74-6	75.7	*821	73.3	79	SW and SSW	15	1 .,	Partially cloud
,,	2nd	145.2	10.7	.847	80.08	91 0	17:3	78.7	69.0	.562	62-2	57	Wand SW	15	7 ,,	Clear.
21	3rd	143 8	10.3	*900	78-9	91.5	23.2	68.3	71-2	-685	67.1	71	SW and variable	7	4 ,,	Cle,ar .
91	4th	146.5	10.0	-901	80.4	91'4	18.7	72-7	74.8	•746	70.4	82	S and calm	6	7 0.01	Partially cloud
70	5th	143 9	10.4	·851	80.1	92.6	20.6	72.0	70.6	-630	65.2	64	SSW and NW	12	0 Nil	Morning clouday and nig
39	6th	144.5	8.1	*912	75.1	91.2	25.8	e5·7	62.1	*387	51.8	46	NW and W by	N 7	1	Chiefly cloudy
	The	total	numb	essure per of h	ours	of br	ight s	unsh	ine		24 ye	ears	, S. G.'s Offic	ce		29·859 29·860 Honra, 68·3 81·9
				peratur					no ne	riod f	or 94	vo.	ars, S. G.'s O	(fine		79.3
	The	extre	me va	riation	of te	mpera	ature	pondi	"s Pc		01 ~ 2	, y c.		mce.		77-6 26-9
	The	maxi	mum	temper	ature					•••						92.6
				ocity o	f the	wind							•		•••	Miles,
	The	highe	st vel	,			から10個数を発電体室	STATE OF LAND						日本株式 1.0 × 10 × 10 × 10 × 10 × 10 × 10 × 10	20.00世纪1993年	Ibs.
				4.	f win										*	103.
				essure o	f win				foot			•••	. state salini		not	measureabl
	The	highe	st pre	essure o	aidity	d on	one s	guare 	foot				4 years, S. G.	in one mango	not	measureable % 68 68

obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 96 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the

Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph. The mouth of the rain-gauge is one foot above the ground. o overcast, t thunder, d drizzling rain, < lighting, a dew.

METROBOLOGICAL OFFICE, INDIA; Calcutta, the 8th March 1886.

ALEXANDER PEDLER, For Meteorological Reporter to the Government of India. Abstract of the results of the Thermometric Observations taken at the Meteorological Office, Chowringhee, in the month of February 1886.

				0	
The mean temperature during the month				70.2	Date.
The highest temperature during the month			***	92.0	27th
The lowest temperature during the month				47.9	6th
The range of temperature during the month		***		44.1	
The mean daily range of temperature during			***	24.2	
The greatest range of temperature in one day	during the	month		28.6	15th
				°/0	M.,
The mean humidity during the month			***	59	
				Inches.	
The mean vapour tension during the month		***		.451	
The total rainfall of the month	***			Nil	
The greatest fall in 24 hours	***		***	Nil	
The number of rainy days in the month				Days Ni	l

ALEXANDER PEDLER,
For Meteorological Reporter to the Govt. of India.

METEOROLOGICAL OFFICE, INDIA; Calcutta, the 8th March 1886.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 28th February to 6th March 1886.

	.50		TEMPER	RATURE.			Н1	GROMETRY.		
MONTE.	Date.	Mean,	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point,	Humidity.	Rain.
1886.			0			۰	Inches.	٥	%	Inches
February March	28th 1st 2nd 3rd 4th 5th 6th	80·7 81·9 82·4 80·1 81·9 82·3 75·3	91.0 92.2 92.5 93.0 92.8 93.4 92.0	17-4 16-9 18-7 23-7 19-8 19-6 28-1	73.6 75.3 73.8 69.3 73.0 73.8 63.9	74.6 77.4 66.2 72.4 73.4 71.8 62.4	*776 *880 *428 *693 *710 *640 *393	71.6 75.4 54.6 68.3 69.0 66.0 52.3	74 81 39 69 65 58 44	Nil ,, ,, 0-01 Nil
The er The m	ean tempe treme var aximum t ean relativ	iation of emperative humic	temper ire lity	ature		 			80·7 29·5 93·4 °/ 61 Ins. 0·01	

The mean temperature and humidity are obtained by applying to the mean of the 10n, 16h and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA; Calcutta, the Sth March 1886.

ALEXANDER PEDLER,

For Meteorological Reporter to the Govt. of India.

#### MEMORANDUM.

THE table annexed to this memorandum, exhibiting the vital statistics of the principal Municipalities in Bengal for the week ending 20th February 1886, furnishes the following particulars :-

1. That the birth-rate in these Municipalities was 22.2 per 1,000 of population against very nearly the same proportion, viz. 22 1 per 1,000 during the preceding week ending 13th February, and the death-rate 24.4 against 23.7 per 1,000.

2. That the following Municipalities returned the highest proportions of births and

deaths :-

	Births.				Deaths.		
		R	atio per mille.				Ratio per mille.
Utterpara Bhagulpore Monghyr Howrah	•••		37.8 37.1 35.2 32.1	Jessore Suburbs of Calcut Purneah Puri Bali	ta	:::	67·3 41·6 38·1 33·6 31·6
				Burdwan	***		30.5

3. That the mortality from the principal diseases (specified below) exhibits no noticeable difference in comparison with the death-rates from the same diseases in the preceding week:-

						Ratio per mille dur	ing weeks ending-
					20	th February 1886.	13th February 1886.
Cholera	***	***			***	1.5	1.4
Small-pox	***			***	***	.03	.03
Fever	***	***		• • • •	***	10.5	10.8
Bowel-comp	laints		***		***	4.6	4.1
Injury	***	***		***		.2	.3
Other cause	S	***			***	7.5	7.0

4. That of the abovementioned diseases, cholera, fever and the maladies classed under the head of "Other causes" proved conspicuously fatal to life in the following Municipalities :-

Cholera.			Fever.			Other	causes.		*	
	Ratio per mille.			1	Ratio per mille.			1	Ratio per	
Puri Suburbs of Calcutta Howrah	8·4 4·1 4·0	Jessore Chittagong Purneah Burdwan	::: :::	:::	49.0 25.8 24.3 21.4	Puri Midnapore Suburbs of Dacca Fatna		::	16.8 12.4 12.4 11.7 10.3	

5. That in relation to Sex, Class and Age the mortality of the week stands as follows :rding to Ser According to Class According to Age

According to Bex.		2.ccorain	y to Ciuss	•	Acce	raing t	o Age.	THE STATE OF THE S
Males	Ratio per mille.	Christians		Ratio per mille.	Under 1 year			Ratio per mille. 140.6
Females Ratio of male deaths to every 100 female	24.3	Hindus Mahomedans		25.7	1 year and u	nder 5	years	28·9 12·7
deaths	114	Duanists			15 ,, 20 ,,	, 20	,, ,,	18.8 15.3
	*				40	, 50	" …	18·7 20·8 29·5 71·1

R. LIDDERDALE, M.D., Deputy Surgeon-General, Sanitary Commissioner for Bengal.

The 8th March 1886.

1		69			80			•			9		9							-			80				6		10		п		13
							+		-									3		-		MO	MORTALITY	1	CCOB	ACCORDING	T0-					14.3	
				PO	POPULATION	CEON.				BIRTHS	CHS.									Dis	Disease.							-			ŭ	Sex.	100
DISTRICTS.	NAMES OF MUNICI-	WUN &	TCI.				N.	NUMBER	-80	RA OF 1	RATIO PER 1,609 OF POPULATION PER ANNUM.	1,000 rios M.	to every			DRATHS	IS FROM	1		-	BATTO	PER 1	000 OF	Poru.	POPULATION M.	PER	I my mann		DEATES.	RATIO 1,000 POPUI TION I	TIO PER 000 OF PULA- N PER NNUM.		ot etha deaths.
	Par	S .	500 AND	Males.	Fomalos.	Total	Malos.	Females.	Total.	Males.	Remales.	Total.	Hatio of male births, 100 female births.	Cholera,	Small-pox.	Fevers,	Bowel complaints.	Injury.	Other diseases.	All causes.	Cholera.		Pevers,	Bowel-complaints.	Other diseases.	All causes.	Man to other states of the second sec	The previous week	Feminies,	Mules	Females.	* /	Ratio of male de every 100 female
Burdwan	Burdwsn		i	18,063	116,017	7 34.080	8		- 22	21 6-31	10.7	65	114	:	-	14	-	П	-4	- 62			21.4	50	1.2 6.	1. 30.2	23	6	=======================================	6 40.3	19	'ln	. 3
Midnapore	Midnspore	1	1	16,927	16,633	-			-	-	-	12.4	100	-	1	*	1	;	90	1.4	20	-	6.3	10	12	4 21.7	84	21.7	*	0 12:3	3 31.3		
Hughli	Hughli and	Chinsursh	qı	19,179	19,539	-	8 18		61	18.8		2.65	175	1	:	14	00		21	07	1.3	32	8.8	0.1	01	7 26.9	61	57.95	9	11 24.1	18.67		æ
Kensturoro	( Serampore	1	1	18,539	12,937	-	9		9 19	8.6	11.7	27.2	22	1	1	9	91	:	40	15	1.9	1.6.1	8.1	6.1		8 8	87	97	9	6 23.0	38.5	_	9
onder	Utterpara	1	1	8,646	2,466	-			. 00	9.6	58.3	8.1.8	88	:	;	1	1	:	-	80			9.8	1.4	6	4 28	-	_	-	3 17.	43.7	*	-
Howrah	( Howrah	1		53,153	87,660	90,813	3 30	98	9 99	6 17-2	14.9	33.1	115	1-	i	9	10	1	œ	27	4.0		**	1.5	9.	.6 18.3	61	28.2	14	13-7	7 29.	-	
		1	1	7,836	6,979	14,815		60	01	2 10.2	2.0	17.2	150	:	į	10	8	1	pet	6				9.0	eo ;	31.6	10	10 9	00 0	9 19.0	0 1	1	
24-Perkunnahs	Suburbs of (	Calentta	ì	147,205	epercebe No	54 251,439	10 43	38	6 79	6.8	4.2	16.3	119	50	:	52	47	-	8	201	1.5	-	12.1	9-1	53 22	41.6		10.2	20 4	93 41.	4		7 8
	Kishnaghur.	1		13,963	14,214	4 27,477		9	8 14	4 11.3		26.5	75	0/1	:	10	;	:	;	-	10	:		1 10	:			0.0	5	3 -		No.	Vo male deat
Pugges	Kanagnat		1	4,028	4,655	5 8,683	92	_		6.9	-	15.0	100	:	:	-	:	;	:	-	-	;	0 1	-	:	, <del>:</del>			:		- 6	_	Ditto
Ideana	Leanupore		1	13,708	15,979		5	mi		2 1.7	-	# · · ·	100	:	:	-	: '	:	;	- ;	; 1		. 1.1	: 5	:	. 22	-	3	: 40	9 9	2 70.9		-
Kakishva	Raminore Beauleah	unleah	:	10.760	3,665	-		mi .	20 .	6.1	-	# 0.00 # 0.00 # 0.00	128	23	:	ю о	٠ 0	;	:	1 7	NI SI	:				.10.2		23.6	49	19.3	and the same	-	No female deat
Dariffine	Darilling*			6 090	8,020				4	18.4	e or	D 22	Oly	;	:	14	9 ,-	÷	:	, ,	:	;		9.9	. :			13.0		-	17.6	- resident en	No male death
	Daeca			49.789	07.070	118000	*	-		-	: :	: 60	. 8	:	:	:	4 0	;	. ×	7 8	:		6.8	90	=				50	13 24.3	18.1	-	153
Daces	Narayangung	69	, !	7,605	4.954	80,151	-	0 0				94.8	. 92	:	i	0 4	5	;	-	ж					-	4.1		20.7		10	20	No No	male death
Chiltsgong	Chittagong		1	13,340	8.790	-		N 6	9 0	2 2 2		10 KG	150	:	:	-	;	:	-	2 22		- 01	90	: :	- 01	90	93	6.68	9	6 23.4	-#- 32.2	10	100
Tipperah	Comillah			8,153	5,353	de la companya della companya de la companya della		D K				93.1	009		:	-	: -		-				× 50	90			10	1.1	1	92	66	No 1	male death
Petra	Patna City	V		78,762	81,475		- 00	2 40	-	-		6.43	87		:	100	16	:	100	639	-		8.1	67	.9	.8 20.1	91	4.03	32	50 21.1	.61 1.	eri peri	106
678	Gya.	. :	ì	88,290	87,881	-				-	9.6	26.0	171			153	00	:	15	39		-:	° +	0.5	30	10.3 24.6		27 28 28	30	19 27	98	pel .	1
Shahabad	Arrah .		2	90,960	22,503	-			10	- Chillennin	0.9	52	26			00	:	1	21	9	-		9.8		71	1.2	92	0.9	*	01	9		ă
Mozufferpore	. Mozufferpore	1		23,085	19,658	to the same of the	2 11	_	0   21		12.1	22.23	110	:		16	:	:	93	28	-	:	2.61	; 	31	97 97		99 20	œ	18.	2.95	10	
Darbhanga	Durbhanga .	1	2	38,774	32,322	-	6 14				9.8	19.7	127	:		07	4	;	53	53		:	5.2	3.1	{ -a	5	01	0.43	01	11 15.	6.07		
Sarun	. Chupra .	2	i	28,048	27,305	- Printerior	9 11				6.9	9.91	183	:	:	63	00	1	40	2.0				6.2	0.	6.		2.2	Į'm	0 14	9.0	10	7
Bhagulpore	Bhegulpore	1	1	29,640	27,813	8 57,453	3 16	202	5 41	14.2	9.55	87.1	63	-5	;	10	4	:	=	25		:	1.6	3.6	φ. ,	6	-	?!	20	7 31.6	9.	_	वर्ग
Monglyr	Monghyr .	-	1	28,151	29,366	6 57,520	02 0	19	88	18.0	17.5	93 100 00	105	;	:	7	7	:	9	17	-	;	8.9	9.4		10.0	-	16.3	P= 1	6.51	E 17 E	*:	198
Furneah		• •	i	8,463	6,553	8 15,016	89	91	×0	10.		17.3	150	:	:	1	-	:	10	=	;	21	70	7.0	2	8 :	TO LONG LA	9.17	- 3	# F	31.5		851
	. run	100		19,247		7 24,784	4	44	9	8.4	- P	12.6	290	4	:	0	1	-	oc 1	91	- F	-	6.3	1	=   -T	8 23 0	-	0   1	-	- 1	10	10	-
	Company of Company of Company	N. T. I							-	-								ĺ	ĺ		Ī							_	-	45			

A special census of the Europeans in the Darjiling Municipality was recently taken, as the census of this section of the community, taken in February 1881, was not reliable owing to the Europeans being at a minimum in that makes most received being at a minimum in that makes a part of the ratios under which have been calculated on the revised population under all heads in the above table, except "Age," the ratios under which have been omitted, inasimuca as the census of the Europeans, above alluded to, garned be employed as a basis of calculation owing to the results of the census under this head not having been recorded under the authorized form of age classification.

MONTALITY ACCORDING TO   Market   Mar				13					=						and the same	18						Annual Control of the			16						
NAME OF MATCH.													-	TORL	LITY	ACCO	RDIN		,				-								
Particle						CI	88 8										~				Ag					-		-	*	2	
No. 10   10   10   10   10   10   10   10	BISTRICTS	NAMES OF MUNICI.	DRJ	ATITS A	MONG	1	B.	TIO PER	R 1,000	OF POP	ULA-				<u> </u>	EATHS.							RATIC	era 1,	8.0	PULATIC		NXXXW.			
Michigate									Mahomedans.	Buddhists.	Other cinsses.	Under 1 year.	AND DESCRIPTION OF THE PERSON	years.	years, 15 and under 20	years.	99 Toban bas of	40 and under 50	50 and under 60	-qu bars and up-	Under 1 year.	I and under 5 years.	of and nuder to	Years.	12 and under 20	36 sud under 30	30 and under 40		Se and under 60 years.	-dn pur sund 09	
Michigane Charach II. 18 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Burdwan	-	_	6	-	-	1-	-	-	1	-	1		1	-	-		:	1	551.5	23.1	44		-		9.23	70.6	-	1.92	
Restrictive channels		Midnapore	1	01		!	:	1.08	and the second second	:	:	1	1		;	-	:		61	4	10.0	22.1	13	:	16.2	Maringo agai, car se	;	14.0	\$.02	113-7	ACT
Secreption   Part   P	Hughli	Chinsurah		18		:	296.	-	(MATERIAL)	:	:	-	*	-	-	-	80		60	*	22.1	12.0			-	20.3	14.8		47.7	9 1	
Statisticate in the control of the		8	-	52	**		-	50	-	:	i	grad	60	60			93		:	64	73.9	9.98		52	-	19.3	0.01		1	74.8	
Statistical Colorina	o. o. oduwana	1	<u> </u>	:	-	:	i	.63	maann	i		-	1	· :	-	: :			:	:	333.0		-		•	•	0.0%				
Mathematical Calcidation   Mathematical Calcid	Manney I	Howrsh	-	2	50	-	1	18.	-	:	1	-	*	4	-	-	-	100			52.5	LEIDEN TORO		-	:	16.0	16.5		18.0	69	
Michaelth at Coloring   Mich	Bowran	Ball		90	1	1	1		-	1	1	-	1	-	-		-	:	:	*	143.6		-	÷	-	10,0	18.0			246.3	
Manufactor   Man	2-Pergunnalis			=		1		-	-	1	ı	61	18	9	-	18			_	322	240.1	6.19	_	61		28.6	27.3	60	4.49	191	
Statistics   Sta		Kishnsghur	e d	•	1	1	-	-		1	:	i	:		-	:		97	41	:		:	i	ġc 			27.3		10.40	1	
Sections         1. Sections	Nnddes	Ranaghat	1	-	1		1	4		1	;	:	:	· :	:		:	:	:	:	!	:	:		83		:	1	100	L	
The state of the s		Santipore	1	-						;	;	1	:	-			:	:	:	;	:	!	13.		-	•	:	1	4	-	
High Burjing m.	Jessore	Jessors	1	9	-	-			- North Control	:	:	÷	i		-		89	93	61	1	:	:	-	!	-	9.19	62.8	198.1	184.7	113-1	•
The continue contin	Rajshahye		1	-	*		-	-	-			-	:	:	-		-		:	:	128.1	-	-	-58	9.	12.2	14.4	1	******	k	
Marylangings in	Darjiling	Darjiling	1	-			,	-	-		1	ì	;	· ;	-	-			:	:	-	:	1		!.	-	y decreases to	;	-		
The contribution of the co		Daces	-				****	national residence of	-	1	1	*	63	1	-	93	80	10	9	9	109.6	14.1	in				25.22	18.6	8.29	153	
Marche Complete   March Complete   March Complete   Marche Compl	Dacca	Narayangunge	1	) pro	*	_	!	90	-	-	1	:	-		<u>.</u>	-	:	94	:	91	;	9.95	-	i	-	-	-	747	1	159.5	
Countlish we	Chittagong	Chittagong	i	60	0	]		-	haven	:	1	61	1			1		-	-	4	184.7	26.4	-	•	21.		15.6	7330	6.15		
Phinacity         Monitoring         11	Tippersh	Comiliah	-			. 1	-1	-	Angelen was	-	į	-	:				:	:	:	1	175.1	:	-		-	18.8		. !	Th.	787	
Monthtyper	Patns	Patns City	1		60	1	1	51.5	-	1	1	=======================================	œ	1	*	**	9	- e1	00	17	133.7	28.2		.+1	4		13.4	10	11.0	64.0	
Monthtone	678	Gya	-	2	10	-	- 1	20.0	-	-	9	O.	10	1	-	1	63	- G1	_	13	261.5	6.09				- 7.	16.3	16.6	7-9	131.5	•
Montfletpore	Shahabad	Arrah	1	10	-	!	ŧ	60		1	1	1	1	-			93	:	1	**	4.04	11.7	-	-		13-5	-	1		18.0	
Mutchisuga          18         6         4         2         1         3         4         1         3         4         1         1         2004         2773         1373         1473         1473         1476	Mozniferpore	Mozufferpore	-				-	81.7			1	-		91	61	104		91	61	:	54.5	-	83		10	18-5	8.68	8.06	32.0	1	
Chuptes	Darbhanes	Durbhanca		8	10			-	to the later of the	_		9	4	01	1	-	80			;	\$00.4	27.3				11.7	18.8	7.0	11.9		
Shagulpore         Monghyr         Monghyr         11         4         3         3          1         3         1 <td>Sarun</td> <td>Chupra</td> <td>*</td> <td>91</td> <td>-</td> <td>-</td> <td>1</td> <td>de extended of</td> <td>-</td> <td></td> <td>-</td> <td></td> <td>:</td> <td></td> <td>-</td> <td>-</td> <td>99</td> <td>93</td> <td>. !</td> <td>91</td> <td>!</td> <td>!</td> <td></td> <td>10.</td> <td></td> <td></td> <td>12.8</td> <td>-</td> <td>1</td> <td>99.9</td> <td>•</td>	Sarun	Chupra	*	91	-	-	1	de extended of	-		-		:		-	-	99	93	. !	91	!	!		10.			12.8	-	1	99.9	•
Monthly man	Bharnipore	Bhagulpore					-		Million de segue			4	93	60	;	_	10		, :	1-	174.2				54.		18-8	1	1	161.1	
	Monghyr	Monghyr		93	10	200			-	-	-	9		09	01		-		63	:	210.1	-	14						28.5	1	
Furt 16 8 8	Purnesh	Purneah		-		1		-	-	i	;	-	80	-	-;			- 65	-		183-7	129-1		_	-	12.6	-	28.0	52.2	.459	
8 483 139 1 318 237 201 242 89 61 32 20 35 80 82 64 54 110 140·6 28·9 13.7 9·0 18·8 13·3 18·7 20·8 1	Pari	Part	1000	9	1				-	-	1	1	ī	1	_			_		1	1	1	-	-83	91	1		198-6	116.5	-	١
		TOTAL	1	1000	1	1 -	T	-		-		88	19	32	1	-			_	110						_	-	8-03	29.2	11.1	_1

R. LIDDERDALE, M.D., Deputy Surgeon-General,
Sanitary Commissioner for Bengal.

CPFICE OF SANITARY COMMISSIONER FOR BENGAL, C. The 8th March 1886.

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing the total amount of Traffic and Tolls on the Canals classed as Productive Public Works for the month of December 1885.

#### ORISSA CIRCLE.

Taldundah Canal.

LENGTH OF CANAL OPEN-271 MILES.

15	r of		APPROX	IMATE	TONNAGE	OF BOATS.	Number	Ton-		Rate of
	Numbe boats.	Nature of Cargo.	Weight of cargo.	Value of cargo.	Maunds.	Tons.	passengers.	mileage.	Tollage.	toll per ton-mile.

#### LOCAL TRAFFIC.

(1)-PRIVATE.

		Mds.	Rs.			1		Rs.	A. 1	P.	A. P.
	ARTICLES OF FOOD.		1 1								
1 1	Paddy Jaggery	297 202 201	300 600 1,005	561 200 288	20 9 10	*****	280 139 256	2		0 0	
	BUILDING MATERIALS.										
	Unwrought timber and piles (114 in number) Bamboos (13,990 in number)		392 200				<b></b>	17 8		10	*****
	FUEL.										
1	Charcoal	184	30	264	10		171	2	8	0	
17 28 1	Passenger boats Empty do Bamboo mangers	110	30	12,976 10,263 175	463 366 6	903	1,390 2,934 16	26	12 14 12	0 9 0	******
50	Total	994	2,557	24,727	884	903	5,104	127	5	7	0 47
41	Total of same month last year	4,620	1,970	22,022	786		7.638	110	1	6	0 2.7

#### (2)-STORES AND MATERIALS FOR IRRIGATION WORKS,

	Nu	Mds.	Rs.					Rs. A. P.	A. P.
	Total								
130	Total of same month last year	34,029	8,090	87,836	8,137		72,080	604 5 9	0 17
			ABST	RACT.			-	*	
		Mds.	Ra.				1	Rs. A. P.	
60	Private, including miscellaneous Government stores, including ditto	994	2,557	24,727	884	903	5,104	127 5 7	*****
50	Grand Total	994	2,557	24,727	884	903	5,104	127 5 7	##1 visit.
180	Grand Total of same month last	38,649	10,050	1,00,858	3,923		79,718	714 7 3	
			' Min	mg.				Rs. A. P.	
	Balance on the 1st of the m Amount of tollage for the 1			= =		·		23 15 0 127 5 7	\
	Amount credited in the acc	ounts for to	e wonte		<u>.</u> .	_ To	tal	151 4 7 105 2 3	4
								STATE OF STREET	

## Kendrapara Canal and its Branch to Gundakia on the Gobri River.

#### LENGTH OF CANAL OPEN - 75 MILES.

## LOCAL TRAFFIC.

(I)-PRIVATE.

o				APPROX	IMATE	TONNAGE C	F BOATS.	Number			n
boats.	Nature o	f Cargo.		Weight of cargo.	Value of cargo.	Maunds,	Tons.	of passengers.	Ton milesge.	Tollage.	Rate of toll peton-mile
	1	r Foot		Mds.	Rs.	1. 1. 1. 1.		-		Rs. A. P	1
83	Rice ARTICLES C			28,000	85,000	46,693	1,669	-	76,876	985 15 1	
29	Do dides			2,500	4,000	5,834	191	******	5,470	67 4	
27	Salt			4,060	12,00a	7,095	253		5,569	80 14 1	
21	Y			2,200	11,000	5,379	192		5,442	68 5	
4	430			350	1,750	933	33		1,062	12 0	
4	1 17			230	880	427	15	*	525	5 7	
ĩ	Pulses or dall			100	500	166	6		18	0 15	1
î	Contract A			50	250	126	6		64	1 4	
3	1 (C - 1 - C - 1			100	750	203	7		238	2 9	
ŭ				* 150	700	456	. 16		TN4	5 13	1
3	Dry fish			500	2,500	7,128	40		2,160	26 2	
	Betel nuts				300	166	6.	******		2 9	
2	Chillies	*** *		5,0	300	100	6	*****	240	2 9	· mm
	CLOTI			100	0.000	261	9		400	5 0 4	
1	Clothes	,		100	2,000	201	. 19		486	5 0 9	
		ANUFAC	TURE.	700	P. 000	3.57			200		
1	Brass	***		100	8,000	157	6	******	300	3 9	
16	Jute	***		3,500	17,500	6,200	224		3.780	86 14	
3	Hides	***		800	8,000	2,014	72	******	2,936	42 4 1	
1	Gotton				500	271	10		160	1.4	
2	Twist	***		200	5,000	310	11	*****	99	2 13	
1	Mustard seed	***		50	200	78	3		18	0 7	
	BUILDING M	ATERIA	LS.						, color 1		1 73
1	Ghooting lime			100	50	364	13	I	39	4 6	
1	Doors			20	50	35	1		-40	0 7	******
19	Timbers (1,597 in	number	(1)	1,500	4,000	3,007	107	******	5.382	190 12	5
	Bamboos (30,050			******	350		******			22 13	
	Fur	SL.									
5	Firewood	***		1,100	120	3,363	120		5,882	52 5	
	COOKING UT	TENSILS	AND						4		1 3 3 3
- 2	OTHER DOMESTI	CIMPLE	MENTS.		1-1,1						The second
6	Earthenpots			200	30	360	13	******	149	3 12	
	Miscella	NEOTE						1 1 1 1 1			1. 1.
1	Gunny bags			100	500	278	10		130	3 9	1
1			***	150	150	468	17		499		
1	Ottoman		**	100		237	17	******	320		. 1
2		***		200	20	583		******	1.050		
	Kerosine oil Miscellaneous go				1,000		21		70,263	895 12 1	100000
66		,		2,500	15,000	40,128	1,433	0.000		1,350 9	
78	Passenger boats			******	******	60,315	2,154	2,603	1,07.028		
05	Empty do.	***		******	*****	58,911	1,925		77,198	428 5	5
88		· Tota	L	49,100	1,77,100	2,40,521	8,591	2,603	3,74,044	4,875 10	0 2
81	Total of same mo	nth last	vonr	90,440	3,81,030	2,40,721	8,597	3,095	8,91,827	3,906 12	0 13

#### (2)-STORES AND MATERIALS FOR IRRIGATION WORKS.

4.	MISCELLANEOUS.	Mds.	Rs.	and the second	100 mg			Rs. A P	A. F.
1 51	Coconnut seedlings	292-101 861-101		310 5,006	11 178		390 7,096	1 8 0 47 5 7	3,000
22	Total	442797		5,316	189	9	7,486	48 13 7	0 13
54	Total of same month last year	5,000	100	18,097	646		19,764	150 9 3	0 1'5

		Mds.	Ru.	100				Rs.	Α,	P.	
668 22	Private, including miscellaneous Government stores, including miscellaneous.	49,100	1,77,100	2,40,521 5,316	8,591 189	2,603	3,74,044 7,496	4,375 48		3 7	
690	Grand Total	49,100	1,77,100	2,45,837	8,780	2,608	3,81,580	4,424	7	0	
	Deduct tollage of Jumboo lock lost by the cyclone of 22ud September 1885.							60	0	8	
		241144			*****	- Swar S	*****	4,364	7	3	****
835	Grand Total of same month last year,	95,440	3,81,130	2,58,818	9,245	8,095	4,11,591	4,057	5	8	****

1			MEMO.					Rs.	٨.	P.	
	Balance on the 1st of the month	***	***		***	***	***	6,144 4,364	1	2	
	Amount of tollage for the month	***	***	481	***	144	***	9,304	7	2	
						Total	***	10,508	8		
	Amount credited in the accounts for	the	month	***	166	***	***	4,573	7	1	
	Balance at the end of the month	***		***		-	***	5,935	1	3	

#### High Level Canal, Range I.

#### LENGTH OF CANAL OPEN-34 MILES.

1		1 10 1							
10		APPROX	IMATE	TONBAGE	BOATS.	Number			Rate of
Numt e	Nature of Cargo.	Weight of cargo.	Value of cargo.	Maunds.	Tons.	of passengers.	Ton- mileage.	Tollage.	toli per ton-mile.

#### LOCAL TRAFFIC.

#### (1)-PRIVATE,

*	ARTICLES OF FOOD.	Mds.	Rs.					Rs. A. P.	. A. P
97 16 22 1 9 6 1	Bice Salt Salt Salt Salt Salt Salt Salt Salt	31,000 2,600 2,500 50 1,500 400 50 100	25,000 4,000 7,500 300 7,500 500 250 400	59,758 4,295 4,622 1,44 2,493 832 130 261	2,134 152 165 5 89 30 5		71,503 5,168 4,785 165 1,424 810 165 297	160 7 3 51 14 0 49 4 6 1 9 0 10 6 6 7 11 0 0 1 9 0 3 2 0	
	CLOTHING.							1	
1	Cotton piece-goods	30	500	58	, 2		66	0 10 0	*****
	STAPLES OF MANUPACTURE.								
	Hides	100	100 400	45 217	8		68 264	2 8 0	
	BUILDING MATERIAL.								
98	Timbers (1,499 in number)	2,000	5,000	8,165	113		3,568	431 13 6	
	FUEL.								
. ž	Firewood Charcoal	500 100	50 50	1,391 303	49 11	******	1,216 154	12 14 0 1 0 0	*****
	COOKING UTENSIL AND OTHER DOMESTIC IMPLEMENTS.								
1	Earthenpots	50	10	200	7	*****	231	280	*****
	MISCELLANEOUS.						9.		
5 21 1 177	Miscellaneous goods, &c Straw Passenger boat Empty boats	2,000	<b>4,000</b>	1,035 5,814 210 19,028	37 208 8 679	16	1,209 1,656 264 16,057	12 3 0 14 0 0 3 4 0 75 14 3	
469	Total	43,490	126,060	103,966	3,713	16	109,070	843 2 0	0 15
363	Total of same month last year	16,800	50,460	46,782	1,669	1	47,180	506 8 6	0 211

#### (2)-STORES AND MATERIALS FOR IRRIGATION WORKS.

1	MISCELL	ANEOUS.					1 1 2 1			Rs. A. P.	A. P.
1	Stores, &c Arac nut trees Empty boats		***	100	200	375 282 714	13 10 26	******	429 330 836	4 11 0 8 7 0 4 6 0	
1		Tota		100	200	1,371	49		1,595	12 8 0	0 1.5
1	Total of same m	onth la	t year	1,600	30	5,478	195		6,435	52 8 0	0 1.6

4		Mds.	Rs.				i	Rs.	A. P.	
46	Private, including miscellaneous Government stores, including	43,490	1,26,060	103,966	8,713	16	109,070	843	2 0	
	miscellaneous	100	200	1,371	49	******	1,595	12	8 0	
47	Grand Total	43,590	1,26,260	105,337	3,762	16	110,665	855	0 0	
36	Grand Total of same mouth	18,400	50,490	52,260	1,864	1	58,615	559	0 6	

Contract to the second	M	ENG.			Arrenda so					Rs.		P.	
Balance on the 1st of the month	***	***	***	***	***	***	-	***	***	81	12	9	
Amount of tollage for the mouth	***		**	•	***		***	***		855	10	0	
								Total		987	6	0	
Amount credited in the accounts for	r the	month		•		***	***	***	***	243	10	8	
Balance at the end of the month				•••					-	093	12	6	1

## High Level Canal, Range II.

#### LENGTH OF CANAL OPEN-121 MILES.

jo 4		APPROX	TMATE	TONNAGE O	P BOATS.	Number	Ton-		Rate of
Numbe bonts.	Nature of Cargo.	Weight of cargo.	Value of eargo.	Maunds.	Tons.	passengers.	mileage.	Tollage.	toll per ton-mile.

#### LOCAL TRAFFIC.

#### (1)-PRIVATE.

-		and the second second	]	1		1			A
	ARTICLES OF POOD.	Mds.	Rs.					Rs. A. P.	A. P,
11 48 1 3 8 1	Paddy Rice Pulses and other crops Fruits and vegetables Jaggery Salt Chillies Fish, dry	1,719 4,041 125 69 372 640 42 72	1,719 8,082 500 103 1,860 3,200 \$40 720	3,439 8,083 251 139 744 1,281 85	122 289 8 4 27 45 3 5		1,684 3,757 96 48 324 815 36	21 5 6 50 2 6 1 9 9 0 14 0 4 10 0 8 0 0 0 8 6 0 14 0	
	STAPLES OF MANUFACTURE.					2			
2 2 1	Tih. kerosine	.213 234 108 90	852 936 1,080 360	426 469 216 181	15 16 7 6	*****	180 201 84 42	2 10 6 2 14 6 1 5 6 1 2 0	****
	BUILDING MATERIAL.								
18	Unwrought timber and piles	612	836	1,224	44		244	58 4 0	
	MISCELLANEOUS.						- 1		
1 89 4 19	Passengers	65	650 3,650	131 6,725 731	240 27	433	28 2,856 263	0 13 0 20 10 3 4 8 0 4 5 0	*****
06	Total	8,767	25,388	24,269	862	433	10,218	184 8 3	0.3
227	Total of same month last year	9,600	32,370	26,172	934		11,068	174 14 3	0 3

#### (2)-STORES AND MATERIALS FOR IRRIGATION WORKS,

						***				
	BUILDING MATERIALS.	Mds.	Rs.					Rs. A	. Р.	А. Р,
1	Chimneys (Bull's patent kilu appliance) Grates iron	******	******	332 268	11 10		132	2 1	0	
96	FUEL.					1.00				
9	Charcoal Firewood	1,835	732	553 2,671	20 96	*****	240 767	3 7 16 8	0	******
	MISCELLANEOUS.									
14	Empty boats			2,243	79		784	6 14	3	
97	Total	1,335	132	6,067	216		1,993	30 8	8	0 2.0
39	Total of same month last year	8,700	700	12,325	440	*****	5,268	65 8	0	0 24

1		Mds.	Rs.					Ks	. 4.	P.	
	Private, including miscellaneous	8,767	25,398	24,269	862	433	10,218	184	8	3	-
27	ditto	1,335	185	6,067	216	*****	1,998	30	8	3	******
233	Grand Total	10,102	25,520	30,836	1,078	433	12,211	215	0	6	*****
266	Grand Total of same month	13,300	83,070	38,497	3,874	*****	16,336	240	1	3	

		MEMO			102793 00	108 s.59	Rs. A. P.
Balance on the 1st of the month	981	***	***	55000		***	50 15 8
Amount of tollage for the month	1945			(#94.co)		488	215 0 6
Amount credited in the accounts for	the month	***		***	Total		265 15 9 180 11 0
Balance as the end of the month		***		-41		-	85 4 9

#### High Level Canal, Range III.

#### LENGTH OF CANAL OPEN-20 MILES.

Jo .		APPRO	CIMATE	TONNAGE	OF BOATS.	Number			Rate of
Number bouts.	Nature of Cargo.	Weight of cargo.	Value of eargo.	Maunds.	,Tons.	of	Ton- mileage.	Tollage.	toil per ton-mile.

#### LOCAL TRAFFIC.

#### (1)-PRIVATE.

	ARTICLES OF FOOD.	Mds.	Rs.					Rs. A. 1	P. A.
27 1 1	Rice Pulses and other crops Jaggery	2,019 138 164	4.038 552 1,640	4,038 276 328	144 10 12	*****	1,818 180 216	1 11	6
	BUILDING MATERIALS.								
147	Building-stores, logs Unwrought timber and piles			400	14	******	252		3
	MISCELLANEOUS.								
47 8 1	Passenger		416	3,496	124	260	1,652	10 9 1 8 0 10	6
283	Total	2,373	6,646	8,642	308	260	4,190	58 11	3 0 2
200				-,022	-		My LOV	00 11	0 2
108	Total of same month last year	.5,400	16,450	9,847	352		3,832	70 2	0 0 8

#### (2)-STORES AND MATERIALS FOR IRRIGATION WORKS.

P <sub>2</sub>
_
1
-

#### ABSTRACT.

233 2	Private, including miscellaneous Government stores, including miscellaneous.	Mds. 2,378	Rs. 6,646	8,642 372	308 13	260	4,190 84	Rs. A. P. 58 11 3 1 13 3	
235	Grand Total	2,373	6,646	9,014	321	260	4,274	60 8 6	
108	Grand Total of same month	5,400	16,450	9,847	352		3,832	70 2 0	

		3	ismo.							Rs.	A.	Р.
Balance on the 1st of the month		***	***	***	***	***	***	***	***	109		
Amount of tollage for the month	***	***	***	***	***	***	***		***	60	8	6
된 이번에 가면 하면 없어 없어 하는데 보니 아니는 그 그는데 없었다.										-	-	
							3	otal	***	170	1	0
Amount credited in the accounts to	r the m	onth		***	***	100	***	***	***	40	4	3
										MORNAGAMA WAS		-
Balance at the end of the month	100	***	***	***	***	***	***	***	***	129	13	9

#### SOUTH-WESTERN CIRCLE.

#### Midnapore Canal.

#### LENGTH OF CANAL OPEN-53 MILES.

ARTICLES OF FOOD.	Mds.	Rs.					Rs. A. P.	A. P.
Paddy	1,38,330	1,45,495	2,35,140	Miren	******		3,999 3 0	*****
Rice	63,320	1,41,434	1,25,225	*****	*****	*****	1,824 9 0	****
Wheat	190	365	275	*****		*****	3 8 0	nativa
Gram	6,800	29,350	15,350	******	******	******	221 11 6	*****
Pulses and other crops	4,050 *	11,522	9,535	******	******	Service .	65115 3	***
Fruits and vegetables	6,947	7,624	10,685	*****		******	145 5 6 38 5 6	-
Sugar, unrefined	770	3,010	2,175	349.844	******	*****		****
Salt	24,465	65,232	50,470	*****		******	585 15 9	****
Curd	319	725	1,370	*****	404 (88	*****	19 12 9	-
Betel leaves	680	3,400	2,225	434544	******	*****	12 13 6	19,000
Fish	24	* 170	200	******	******	*****	3 11 6	****

3.6: 2	Canal son	Lauris
Midnapore	Cunut—con	unueu.

		APPRO	XIMATE	TONNAGE C	P BOATS.	Number	Ton-		Rate
boats,	Nature of Cargo.	Weight of cargo.	Value of cargo.	Maunda,	Tons.	of passengers,	mileage.	Tollage.	ton-mil
	1		LOCA	L TRAFF	IC.				
			(1)-	PRIVATE.					
-	STIMULANT.	Mds.	Rs.	1				Rs. A. P.	A. P.
9	Tobacco	2,195	2,450	4,945				62 7 6	
	CLOTHING.	120	10.000	900				7 11 0	
8	Cotten piece-goods (Indian) Ditto (European)	1,005	12,000 71,200	1,865		******		21 7 9	
	Brass	1,554	50,620	3,770				32 14 9 2 2 0	
61010	Cotton	150 30	650 1,500	300 180				0 10 9	*****
12	Do. twist and yarn (European)	1,845	66,000 7,810	4,250 6,205				86 11 0 29 4 3	
10	Hides (7,080 in number)	1,203	13,623	2,815 200			*****	44 3 3 1 12 0	*****
8 48	Indigo Mustard seed	\$,000	55,000 10,475	1,000 6,650		******		30 0 0 37 5 0	******
	Building Materials.								
1	Tiles	******	60	550		* ******		2 1 0	
4	Sand Surkey	900 500	45 75	1,825 1,000		******		7 9 6 8 12 0	******
16	Unwrought timber and piles (4,449 in number)	11,582	14,933	9,772				223 3 3 1 8 6	*****
4	Planks Bamboos (1,540 number)	25	130	160		*****		3 15 6	*****
1	FUEL.								
7	Coal and coke	3,125 1,750	780 1,530	5,980 3,575		*****		123 13 3 88 5 0	
7	Firewood	722	323	2,285		******		23 3 6	
	COOKING UTENSILS AND OTHER DOMESTIC IMPLEMENTS.								
3	Earthenware and earthenpots	1,850 130	943	6,900		******		29 0 0 6 9 0	
5	Miscellareous	150	520	250		******			*** **
4	Stemmers and barges Midna-					4			
	pore and Panchkurah trip			1,48,390		10,528 5,449		1,680 8 0 264 15 0	******
3	Empty do	1,490	731	1,20,853		******		1,742 14 6	*****
4	Oil-cake	875 150	990	2,375 890	*****	****	******	22 7 3 22 13 0	*****
3 4	Mats	130	1,230 490	895		******		6 2 3	*****
5	Miscellaneous	4,4S1 400	11,059 1,800	13,725	******	******	*****	3 13 6	******
1	Under charges Steamers and barges for Chun-	******		2,440 9,875	353	******	******	42 14 9 87 0 6	******
1	dipore trip from 1st to 16th October omitted in the		,	-,					
1	return for October 1885. Steamers and barges of Cal-		*****	1,85,055	4,823			8,003 5 8	
1	cutta Steam Navigation Com- pany, Midnapore and Panch-			2,00,00					
1	kurah trips for October 1885, and cargo vessels for six			100 mg 100					1 5 "
	months.								
8	Total	2,88,104	7,36,764	10,00,020	35,716	15,977	7,47,759	14,740 8 9	0 3
2 /	Potal of same month last year	2,91,263	9,40,728	7,83,514	27,982	*****	6,06,303	9,796 2 6	0.5
	(2)—	STORES A	ND MATER	HALS FOR	RRIGATI	ON WORK	8.	4 -4	
-		Mds.	R6.					ES. A. P.	
	Níl					entato			*****
	Total	****	******			*****		19***	******
1	lotal of same month last year	******		ma.		*****	****		
			A1	BSTRACT.				100 SE 1102	
8	Private, including miscellane-	Mds.	Rs.	10.00	2 st., 25 m	KE PER STATE	BA(BA(B)	Rs. A. P.	
1	Government stores, including	2,88,104	7,36,784	10,00,020	85,716	15,977	7,47,759	14,740 8 9	
-	ditto	0.00 104	7 90 704	70.00.000		35,057	7 45 550	11.700 0 0	
8	Grand Total	2,88,104	7,36,764	10,00,020	85,716	15,977	7,47,759	14,740 8 9	-
-	Grand Total of same month last year	2,91,263	9,40,723	7,83,514	27,982		6,06,503	9,796 2 6	
-			-	THE PERSON AND PROPERTY OF	100000000000000000000000000000000000000	Contract of the Contract of th			100000000000000000000000000000000000000

# Hidgellee Tidal Canal,

F 0f	address of the second	APPROX	IMATE	TONNAGE O	P BOATS.				
Number boats.	Nature of Cargo.	Weight of cargo.	Value of cargo.	Maunds.	Tons.	Number of passengers,	Ton- mileage.	Tollage.	Rate of toll per ton-mile
		,		TRAFFI	C.		4	*	
		1	(1)-	PRIVATE.					
	ARTICLES OF FOOD.	Mds.	Rs.			1			0.40
251	Paddy '	25,899	27,859	54.170				Rs. A. P.	A. 7.
250	Fruits and vegetables	24.515 1,127	50,635 2,291	52,110 3,335	******		******	712 1 9 419 3 9 27 0 9	
13	Sugar	40 4,800	2,020	2,065 80		******		15 6 6 0 8 9	*****
18 38 1	Oil	2,095 30	12,030 20,950	9,420 5,995 70	*****	*****		73 15 6 52 8 9	******
•	STIMULANT.	30	20	10	******	******	***	0 7 6	
56	Tobacco	2,825	16,980	7,970		1			0.
	G							83 13 3	
7	CLOTHING. Cotton piece-goods (European)	571	11.050	. 100					
,	Cotton piece-goods (European)	5/1	14,275	1,480			******	12 3 6	
	STAPLES OF MANUFACTURE.	100							
1	Brass	10 15	400 900	30				0 8 6	
15	Jute	1,520	4,310 1,500	3,365 200	******		.8	0 3 3 26 0 9 1 6 0	******
	BUILDING MATERIALS:							1 0 0	
2	Bricks	170 920	16	390				2 10 6	
2	Ghooting lime Ghooting	60 1,960	285 10 151	1,965	******			13 6 9 1 15 6	4
2	Unwrought timber and piles	4,230 20	4,524	3,275 50 175			******	22 8 3 40 11 6	
Î	FUEL.	20		170	*****			1 3 3	
5	Coal and coke	1,040	299	2,100			1	16 2 0	
3	Firewood	546	135	955				16 2 0 6 14 6	
	COOKING UTENSILS AND OTHER								1 3
5	Domestic Implements.  Earthenware and earthenpots	310	165	825					
	Enrichmare and caracopous,	310	100	620	*****			8 10 6	
	MISCELLANEOUS.				<u> </u>			04.	
95	Passenger boats			12,180		444		173 3 9	1
18	Straw	3,900	1.138	57,225 8,185	*****		a	540 10 0 5× 14 0	
10	Mats Miscellaneous	1,050	2,980 3,850	2,275 1,885			******	15 12 0 26 3 6	
529	Total	78,915	1,66,801	2,31,980	8,285	414	132,753	2,353 5 6	0 8'3
859	Total of same month last year	1,12,256	2,22,627	3,20,720	11,45+		151,431	2,769 13 9	0 .33
	(2)—ST	OKES AND	MATERIA	LS FOR IR	RIGATIO	N WORKS			No. of the last
	BUILDING MATERIAL.	Mds.	Rs.	1		1	1		1
1	Lime	200	200	475				Rs. A. P.	
	FURL.	1000			-			3 4 3	******
1	Coal	200	50	325				3 10 6	
	MISCELLANEOUS.			No. of the last	100		-	ar to a train	
2 4	Empty boats	1,400	10,000	. 875 3,450		******		15 13 9	******
-8	Total	1,800	10,250	5,125	183		4,875	62 8 6	*****
2	Total of same month last year	80	6	165			106	1 13 6	0 3.8
		0.8-6-1	470	1		1	1	4 40 0	0 00
1	1	1		STRACT.					-
		Mds.	Rs.	199			-	Rs. A.,P	
5:19	Private, including miscellane-	78,915	1,66,801	2,31,980	8,285	444	1,32,753	2,853 6	*****
8	Government stores, including miscellaneous,	1,800	10,250	5,125	183	44411	4,875	85 5 0	*****
,687	Grand Total	80,715	1,77,051	2,37,105	8,468	444	137,628	2,438 10 6	*****
861	Grand Total of same month	1,12,336	2,22,633	3,20,885	11,459	THAT	151,587	2,711 11 3	

Amount credited in the accounts for the month

Balance at the oud of the month

#### SONE CIRCLE.

#### Eastern Main and Patna Canais.

LENGTH OF CANAL OPEN-864 MILES.

S		APPROX	IMATE .	TONNAGE O	P BOATS.	Number of	(Par		Rate of
boats.	Nature of Cargo.	Weight of cargo.	Value of cargo.	Maunds.	Tons.	passengers.	Ton- mileage.	Tollage.	toll pe
				TRAFF	IC.				
			(1)-	PRIVATE.					
	ARTICLES OF FOOD.	Mds.	Rs.					Rs. A. P.	A. P.
1	Salt	1 mo	9,845 2,000	6,540 173	232 6		15,947 488	166 15 0 4 6 6	
2	STIMULANT. Tobacco	230	600	473	17		500	4 14 6	
k 3	STAPLES OF MANUPACTURE.								
2	Brass	290 150	3,300 400	505 297	18		847	5 13 0 4 13 6	
3	Lah	350	3,385	739	27		2,226	21 14 0	
9{	Hides	} 1,150	10,000	2,378	85		5,464	55 3 10	
6	Linseed	430	1,900	716	25		1,214	11 9 0	
s	Building Materials. Building-stores	817	64	624	22		436	3 2 3	
5	Stone lime Mangoe planks Bullahs (4586 No., 19759 No.),	5,025	2,015	7,015	251 8		20,895 69	214 1 0	
	13 rafts		855		******		1	15 4 6	******
	Bamboos (458, 375 No.), (13 rafts) Bamboos, hill (41,000 No.)	******	6,050	*****	******	******	* ******	6 13 0	
1	FUEL.								
	Coal and coke	70	100	136			194	1 14 9	
	Firewood (3,880 in number), 3 rafts	8,700	460		******			8 0 9	
-	COOKING UTENSILS AND OTHER DOMESTIC IMPLEMENTS.								
	Stone plates	3,750	1,120	5,503	197		16,379	83 9 6	
	MISCELLANEOUS.			8.540	100		R 940	00.15	
	Empty boats Straw	860	860	3,543 1,342	127 48	******	1,309	26 15 9 12 14 0	*****
	Mangoe planks Miscellaneous	320	3,620	715	4 25		258 2,099	2 5 6 21 5 3	*****
-	Tollage on Government steamer hired out to Mr. Hodges		5					750 0 0	
-	Total	20,587	46,574	31,053	1,107		74,141	1,053 5 4	0 2.7
-	Total of same month last year	26,846	46,546	50,687	1,7521		104,954	2,137 6 9	0 1.9
1	(8) -	TORES AND	MATERIA	LS FOR IR	RIGATI	ON WORKS			
-	(2)-8	1	- 1	TOR IN		January			
-	BUILDING MATERIAL,	Mds,	Bs.					Rs. A. P.	A: 2
1	Bamboos, bullahs ,,,	200	70	426	15		305	8 2 0	
	FUEL. Coal (brick-burning)	300	150	423	15		600	6 10 0	4
	warder december agreemental and the same	-	-		30		905	9 12 0	0.90
	Total	500	220	848			-	. 11 0	0 1.8
	Total	4,407	220 2,197	848	3131		18,738	183 11 3	4.10
			2,197	-	-		18,7381	183 11 3	0 18
		4,497	£,197	8,794	-		1		
T	Cotal of same month last year	4,407 Mds.	Σ,197 ΔB8	8,794 TRACI.	8131			Rs. A. P.	
1	Private, including miscella- neous acovernment stores, including	4,497 Mds. 20,587	Rs. 46,574	8,794 TRACI.	1,107		74,141	Rs. A. P. 1,053 5 4	
1	Private, including miscella- neous Government stores, including miscellaneous	M.ds., 20,587 "500	E,197  ABS  Rs. 46,574 220	8,794 TRACT.	313½ 1,107 30		74,141	Rs. A. P. 1,053 5 4 9 12 0	
1	Private, including miscella- neous Government stores, including miscellaneous	4,497 Mds. 20,587	Rs. 46,574	8,794 TRACI.	1,107		74,141	Rs. A. P. 1,053 5 4	
T	Private, including miscella- neous Government stores, including miscellaneous	M.ds., 20,587 "500	E,197  ABS  Rs. 46,574 220	8,794 TRACT.	313½ 1,107 30		74,141	Rs. A. P. 1,053 5 4 9 12 0	
1	Private, including miscellancous Government stores, including miscellancous Grand Total Grand Total of same mouth last year	Mds. 20,587 500 21,087 31,253	E,197  AB8  Re. 46,574 220 46,794  48,743	8,794 TRACY.  31,053 848 31,901	1,107 30 1,187		74,141 905 75,046 123,6922	Rs. A. P. 1,053 5 4 9 12 0 1,063 1 4 2,321 1 5	
1	Private, including miscella- neous Government stores, including miscellaneous Grand Total Grand Total of same month last	Mds. 20,587 500 21,087 31,253	E,197  ABS  Rs. 46,574 220 46,794 48,743	8,794 TRACI.  \$1,063 \$48 \$1,901  58,831	1,107 30 1,187		74,141 905 76,046 123,6922	Rs. A. P. 1,053 5 4 9 12 0 1,063 1 4 2,321 1 5	
1	Private, including miscellanceus Government stores, including miscellancus Grand Total Grand Total of same mouth last yest	Mds. 20,587 500 21,087 31,253	E,197  AB8  Rs.  46,574  220  46,794  48,743	8,794 TRACZ.  \$1,063 848 \$1,901 58,831	1,107 30 1,187 2,066		74,141 905 75,046 125,692}	Re. A. P. 1,053 5 4 9 12 0 1,063 1 4 2,321 1 5	

# Western Main Canal.

#### LENGTH OF CANAL OPEN-22 MILES.

to .		APPROX	TONNAGE O	BOATS.	Number			Rate of	
Number boats.	sture of Cargo.	Weight of cargo.	Value of cargo.	Maunds,	Tons,	of passengers.	Ton- mileage.	Tollage.	toll per ton-mile.

#### LOCAL TRAFFIC.

#### (1)-FRIVATE.

	BUILDING MATERIAL.	Mds.	Rs.					D.		1	
-	BUILDING MATERIAL.	arus.	As.					Rs.	A. 2		A. 7.
1	Stone patias	200	85	350	12		264	1	6	9	******
	COOKING UTENSILS AND OTHER DOMESTIC IMPLEMENTS.										
7	Grind mill-stone MISCELLANEOUS.	2,137	955	3,100	110	*****	,2310	18	12	3	
9	Empty boats			1,025	36	******	1,130	3	8	9	*****
	Rs. A. P. Tollage of cargo boat from Mr. Hodges 16 0 0 Tollage of cargo boat					*****		32	0	0	
	from Situl Singh 16 0 0 'Excess tollage charged	******				******		1	1	9	*****
17	Total	2,337	990	4,475	158	*****	3,704	56	13	6	0 2.9
33	Total of same month last year	11,103	20,050	15,325	545		8,342	98	8	6	0 2.3

		Mds.	Rs.					Rs. A. P.	A. P.
	Nii	*****							
	Total				¥		491411		
1	Total of same month last year		******	125	.4	******	88	0 8 0	0 1.0

17	Government stores, including	Mds. 2,337	Rs. 990	4,475	158	 3,704	Rs. A. P. 56 13 6	
17	miscellaneous.  Grand Total	2,887	990 .	4,475	158	 3,704	56 13 6	
34	Grand total of same month	11,102	20,050	15,450	549	 8,430	99 0 6	

		мимо,	Not the continues of	31 - 74 - 19. Idking 35-72-20			Rs. A. P.
Balance on the 1st of the month Amount of tollage for the month	=		•••	161	***		56 13 6
					Total	***	56 13 6
Amount credited in the accounts for	the month	h	***	***	***	***	56 3 9
Balance at the end of the menth	da .	***		***	-		0 9 9

#### Arrah Canal.

#### LENGTH OF CANAL OPEN-65 MILES.

10		Approx	TMATE	TONNAGE O	P BOATS.	Number	Top-		Rate of
Number boats.	Nature of Cargo.	Weight of curgo.	Value of cargo.	Maunds,	Tons.	of passengers,	mileage	Tollage.	toll per ton-mile.

#### LOCAL TRAFFIC.

#### (1)-PRIVATE.

	ARTICLES OF FOOD.	Mds.	Rs.					Rs.	٨,	P.	A.
р:	Pulses and other crops	67	184	367	13	******	208	2	1	0	*****
2 7	Jaggery	1,790	162 5,370	2,490	88	******	4,480	44		8	
1.	Ghee	116	5,480	216	7	******	406	**	10	0	****
											***
1											
1	STAPLES OF MANUFACTURE.									1	****
										- 1	
,	Linseed	544	1,632	814	30	******	1,740	17	8	0	
										1	***
1			- 4		1					- 1	
-	BUILDING MATERIALS.	5.00						* "		1	
4	Building stores	1,792	872	1,992	71		3,608	20	3	8	***
y	Stone lime	1,542	431	2,042	72	******	4,176	43	. 8	3	
- 0	Donne and harrenby	20	60	47	1	*****	10	0	2	9	
+	Buliahs Bamboos (1,34,742 in number)	******			*****		]	95	12	6	***
1	4		. 4		1					- 1	***
j		200			13		0.00			- 1	***
7	FUEL.					-				1	
ij,	Coal and coke	4.657	2,350	5,541	198		7,560	38.	10	. 1	. #
	Firewood	118	1	218	7 1	******	147	1			
9											***
7	MISCRLIANEOUS.						1			-1	
1				600	25	37	620	7		_	
	Passenger boats Empty do	******	*****	4,871	156	27	4.214		4	6	
	Straw	157	39	517	18	******	6:19	7	0	0	1981
	Furniture	137	1,229	237	8	*****	102	1	2	8	***
	Gurny bags Received from Mr. Hodges	338	1,014	458	15	******	630	6 1	0	3	1400
ĺ,	toli on cargo boats	*****	******		*****		· ···	64	0	0	
1	Received from Mr. Hodges toll	1									Wages
	on steamer Banas		616/25	10105	425 134 mm	114111	244.15 	The State of the S	0	9	*45 4
	Total	10,726	16,278	20,073	710	37	28,581	577	0	0	0
_	otel of same month last year	17,085	46,430	26,441	934	varets .	47,407	830 1	0	-	0

#### (2)-STORES AND MATERIALS FOR IRRIGATION WORKS.

			Mds.	Rs.						1	Re. A	. P.	1	A. 1
Pr Conl	EL.		232	116		450	15	4	870		4 10			
			-	-	-	Minerary	INTERNATION INVESTOR	******	metalise bases and the	-	er interes	(staneogi		-43154
	Total	***	252	116		452	15	2010	870		4 1	1 6	45	0 1
Total of same u	All help to the second	- 24/2/10	407	3.52		704	25		1,198	-	4 1	. 0	- James	0 0

		Mds.	Rs.				3400000000	Rs A. P.	
309	Private, including miscellaneous	10,726	16,273	20,073	710	57	29,541	677 e e	*****
2	ditto	231	110	492	15	ATTENDE	870	4 10 0	*****
211	Grand Total	16,958	16,389	29,595	725	57	29,451	581 10 6	
123	Grand Total of same month last year	17,442	46,582	27,125	909	reman	48,795	834.11 9	

		M	EMG.				Re.	۸.	P.
Balance on the 1st of the month	det	Ass	***	(MAX	***	-			9
Amount of tollage for the mouth	***	201	989	- 100		440	551	10	5
					Total		591	5	3
Amount credited in the accounts for	r the mo	enth	<b>#1</b>	-	-	***	566	5	9
Balance at the end of the month		***	444	_		-	4	10	G

# Buxar Canal.

# LENGTH OF CANAL OPEN-45 MILES.

8		APPROX	IMATE	TONNAGE O	F BOATS.	Number	-		Rate of
Numbe boats.	Nature of Cargo.	Weight of cargo.	Value of cargo.	Maunds.	Tons.	of passengers.	Ton- mileage.	Tollage.	toil per ton-mile.

#### LOCAL TRAFFIC.

#### (1)-PRIVATE.

	ARTICLES OF FOOD.	Mds.	Rs.					Rs. A. 1	A. 2.
6 2 1	Wheat Pruits and vegetables (Kundri) Ghee	1,000 250 25	2,900 125 750	1,681 348 54	60 12 2	******	1,617 912 70		6
	BUILDING MATERIALS.				Ì				
1	Ghooting lime Beams 2, choudhars 171, and	270	75	280	10		760	6 9	0
**	wood 676 Bullahs, No. 1204 Bamboos, No. 2,67,500	}		*****	*****			89 2	5
	COOKING UTENSILS AND OTHER DOMESTIC IMPLEMENTS.					Ę.,			1 1
1	Brass utensils MISCELLANBOUS.	50	400	150	5	*****	275	3 4	6
2 6 9	Passenger boat		******	234 625 744	8 92 26	39	394 92 1,085	6 4 0 14 6 14 0 2 150 0	0 3 0 0
28	Total	1,595	3,350	4,116	145	39	5,115	294 4	0 0 314
19	Total of same month last year	2,197	2,326	3,405	119		5,083	436 1	0 0 5

#### (2)-STORES AND MATERIALS FOR IRRIGATION WORKS.

	Mds.	Rs.					Rs. A. P.	A. F.
 Total Total of same month last year	25	150	1,137	43	*****	1,408	8 14 6	0 1'2

		Mds.	Rs.					Rs. A. P.	
25	Private, including miscellaneous Government steres, including	, 1,595	3,350	4,118	145	39	5,115	294 4 0	( ****a4
	ditto see	******	444641		*****	*****	*****	Attens	- Chrosian
28	Grand Yotal	1,695	3,350	. 4,116	145	39	5,115	294 4 9	Mente
25	Grand Total of same month last	9,322	2,476	4,542	161		6,491	464 15 6	

		MEMO.					Ba.		. P.
Balance on the 1st of the mouth	711	***		484		***	1	1	0
Amount of tollage for the monto	***	*** ***	***	***	***	***	294	4	0
	•				Total	-	206	5	0
Amount credited in the seconits	for the month	-	-		-	***	295	14	
Balance at the end of the month				-	-	-		7	

#### ABSTRACT FOR THE MONTH OF DECEMBER 1885.

	TRAFFIC	0, 1885-86.	TRAPPIC	, 1884-85.	
CANAL.	During the month.	To end of the month.	During the corresponding month.	To end of the corresponding month.	REMARKS.
ORISSA CIRCLE.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.P.	
Taldunds Kendrapars High Level, Range 1 Ditto, ditto 11 Ditto, ditto 111	127 5 7 4,364 7 2 855 10 0 215 0 6 60 8 6	1,060 18 3 31,616 11 3 5,085 1 2 2,080 3 4 794 6 8	714 7 3 4,057 5 8 559 0 6 240 1 3 70 2 0	11,772 14 3 25,3*8 4 6 3,930 2 3 1,587 11 2 680 10 0	
Total Orissa Circle	5,622 15 9	40,637 8 8	5,641 0 8	33,300 10 2	
SOUTH-WESTERN CIRCLE. Midnapore	14.740 3 9 2,438 10 6	1,01,857 8 3 40,116 5 3	9,796 2 6 2,711 11 3	88,990 10 6 84,829 15 9	
Total South-Western Circle	17,178 14 8	1,41,973 13 6	12,507 13 9	1,23,820 10 3	
SONE CIRCLE.  Eastern Main and Paths  Western Main  Errah  Total Sone Circle	1,063 1 4 56 13 6 581 10 6 294 4 0	15,616 6 4 1,791 5 6 11,185 6 1 3,006 13 3	2,321 1 5 99 0 6 834 11 9 464 15 6	17,483 5 8 884 1 0 6,015 2 0 1,769 8 9	
GRAND TOTAL	24,797 11 4	2,14,120 15 11	21,868 11 7	1,83,282 5 10	

#### GOVERNMENT TRANSPORT SERVICE.

	11 7000		TRAFFIC	1885-8	86.				TRAFFI	c, 1884	-85.	è		
	Du	ring ti	e month.	Тое	end of the	be month.	corre	Durin	g the ing month.		o end			١.
CANAL	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total racaint	Autai recoy.	
ORISSA CIRCLE.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs.	A.	P
Taldunda and Kendrapara High Level	1,846	3,240	2,605 6 0	10,136	30,528	14,147 15 1	895	1,490	1,100 1 3	7,420 6,231	9,810 10,929	10,589 7,292		11
Total Orissa Circle	1,346	3,240	2,605 6 0	10,136	30,528	14,147 15 1	895	1,400	1,100 1 3	13,651	20,739	17,881	14	1
SOUTH-WESTERN CIRCLE.		7										1/2		0
Midnapore	***			81,206	38,604	3,421 11 3	12,500	1,039	750 0 0	126,662	7,334	6,750	0	-
Total South-Western Circle				81,206	38,604	3,421 11 3	12,500	1,039	750 Ø 0	126,662	7,334	6,750	0	
Sone Circle.				9			- 427							1
Eastern Main and Patna Western Main and Buxar	3,350	1,925 7,857	135 0 0 150 0 0	32,080	32,212 73,639		::	4,935	-829 6 8 225 0 0 -166 10 9	5,420	4,068 22,766 7,544	4,719	9	
Total Sone Circle	3,350	9,782	285 0 0	32,080	1,05,851	3,843 14 2		4,935	771 1 5	13,429	34,378	12,587	4	4
GRAND TOTAL	4,696	13,022	2,890 6 0	123,423	1,74,988	21,413 8 *6	13,395	7,461	1,078 15 10	153,742	62,451	37,219	2	1

#### TOTAL NAVIGATION RECEIPTS.

			EARNINGS	, 1885-86.	EARNING	1, 1884-85.	114
			During the month.	To end of the mouth.	During the corresponding month.	To end of the corresponding month,	REMARES.
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	n de la composition della comp
Orissa Canals Midnapore Canal Hidgeliee Tidai Canal Bone Canals	*** ### *		8,228 5 9 14,740 3 9 2,438 10 6 2,280 13 4	54,785 2 4 1,05,279 3 6 40,116 5 3 35,353 13 4	6,741 1 11 10,546 2 6 2,711 11 3 2,948 11 9	51,191 8 5 95,740 10 6 84,829 15 0 88,739 5 9	
	GRAND TOTA	AL	27,688 1 4	2,35,534 8 5	20,947 11 5	2 20,501 8 5	

CALCOTTA,

The 8th March 1886.

A. D. McArthur, Major, R.E., Under-Secy. to the Govi. of Bengat.

JBLIC WORKS DEFARTMENT, BINGAL.

IRRIGATION BRANCH.

Irrigation Operations for the official year 1885-86.

Areas leased for Irrigation up to end of January 1886.

						Ammont				DETA	DETAILS OF AREAS LEASED.	AREAS	CEASED				,	_			,
Craces.	DISTRICT.	CANAL.	Esti- mated full dis-	Average	Discharge utilized,	approximate area of land irrigated during	Approxi- nate area of land under irrigation	Five	Five		V	ANNUAL LEASES.	EASES.		-	-	RAINFALL, 1885-86,	-	RAINFALL, 1884-85.	REMARKS.	E.
			charge.	ш вопта		up to the end of the month.	up to the same date last year.	years, all crops, k	years, khurreef. R	Rubbee.	Khur. S	Sugar. Bh	Bhadoi, wer	Hot weather, T	Total.	total.	During er month.	Up to Du end of month.	During Up to month.	to of th.	
		1000	C, ft.	C. ft.	C. ff.	Acre.	Acre.	Acre.	Acre.	Acre.	Acre. 1	Acre. A	Acre.	Aere. Ac	Acre.	Aere. I	Inch. Ir	Inch. In	Inch. Inch.		
		Rench. 1st Taldanda, 2nd	1,342		1 10	\$ 5,813	3,266	1	8,255	1	1	14		1	14	8,272	0.40	55.15			*
	Cuttack		1 900		1 3	15,230	7,512	*	15,448		1	38			35	15,448	90 10 91	33.44 55793			
ORISEA		Gobri Pattamondee High Level,		20-4	20.16 20.00 119	526 7,277 13,263	8,081 12,903	liii	7,361	111	-		-	1	7	7,361	0.30	48.33	\$ 92 	**	*
		( High Level,		70.81	70.88	307	356	1	9.979			116			116	3.095	2 36.0	61.19	-	*	
-	Balasore	High Level, Range III.	727.16	1	1	6,438	3,300	1	2006		:							9		*	
		Total	1:	1 ,	1	74,604	100'19		68,930	-		168			169	68,039					
	Total of the cor- period of last year,	he corresponding	I.	li	1		1		53,411	53	:	061			113	63,695					
	Midnapore		1	16		51,707	59,238	- 1	59,63	11		1				989,68	90.0	75-97	0.01 55.54	Whole month discharging	
WESTERN.	Howrsh	Tidal Reaches,	\$22	1	11	5,879 603	4,984		989	1,137					1,137	638					Smg.
		Total				68,180	64,777		66,268	1,137					1,137	67,405				1 .	
	Total of period of las	fotal of the corresponding period of last year.	1	1	1				62,179	:		-	:			62,179					
·	Shahabad	Western Main	1,226	884	7.1	80,856 N9,478	26,192 80,163	15,857		2,993	8,888	193	10	735 10 8,604 33	33,903	26,306 } 74,4% }	0.53	92.29	0.48 85.13	57 20	
SOKE	Patna and Gya	Esstern Main	~		163	1,035 1,035 41,306	2,001	56,814 26,814		-			4 8			1,171		100		68	
			1000	-		307,707	826,319	167,764		61,989	29,707	5,186	118	6,117 103	103,117 27	270,831	1 :	1			
	Total of t	Total of the corresponding period of last year.	noton.					132,216	1	98,215 3	87,799	4,293	170	738 141	141,215	273,431					
		Grand Total				440,491	452,097	167,704	135,198	63,127	29,797	5,354	118	6,117 104	104,423 46	407,325		in June 1		. 1	
	Grand total of the con ing period of last year	of the correspond-	]	1	1	***		132,216	115,590 8	98,236	87,799	4.483	170	738 141	141,426 38	389,232					

A. D. McArthur, Major, R.E., Under-Secy. to the Govt. of Bengal,

The 8th March 1886.

PUBLIC WORKS DEPARTMENT-BENGAL.

# IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low witer in the Rivers Ganges, Bhagiruthee, Jellinghee, and Bahmapootra, for the month of January 1886.

BRAHMAFOOIRA	hatty.			Height over mean sea-level.	22	14758 457.45	147-35
BRAH	Gowhatty			Height orer zero of gauge.	Below 0008 0008 0008 0008 0008 0008 0008 00	1.30	1.40
JELLINGHEE.	Krishnaghur.			Height over mean sea level.	88888888888888888888888888888888888888	11.29	11:29
PELLINGI	Krisht			Height over zero of gauge.	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	80 00 60 00 60 00	2.43
Вилопритиви.	Berhampore.			Height over man o sea-level.	49.66 40.57	37.99	37-91 37-91
Вяль	Berhi			Height over zero of gauge.	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4 4 4 25 25 25 25 25 25 25 25 25 25 25 25 25	417
	Goalundo.		From Rampore	ight mean evel.		11.11	19,61
	Goal	287*	From Benates	Height Hoorer of gauge, sea-	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.63	1.67
	Beauleah.	*06	-dides morf szanz	Height over mean sea-level.	2000年本本本本本本的 2000年 2000	41.93	41.75
AND ADDRESS OF THE PERSON NAMED IN	Rampore Beaulean	*1.2*	Етота Вепатев	-	3558 3568 3568 3568 3568 3568 3568 3568	0.12 0.12	0.22
	Sabibgunge.	**6	TrainoK morf	Height Height over mean over zero sea-level, of gauge,	79-08 72-17 72-17 72-17 72-10 71-18	68.67	68-63
	Sabib	.185	Frum Benares	Height over zero o	4.04 4.17 4.13 4.13 4.13 4.13 4.13 4.13 8.33 8.33 8.33 8.33 8.33 8.33 8.33 8	0.67	0.43
	Monghyr.	.011	From Dinapore	Height over mean sea-level.	104.45 104.45 104.45 104.45 105.83 105.83 105.18 105.18 105.18 102.52 102.52 102.53 102.54 102.54 102.54 102.54 103.64 103.64 103.75 103.85 10	101.93	101.83
GANGES.	Mon	.782	From Benares	Height over zero of gauge.	83.53 1.00	0.08 0.04 Below	zero. 0.02 0.12
RITER C	Dinapore.	-78	From Buxar	Height Height over zero sea-level, of gauge.	145.98 14	142.33	143.23
	Din	.771	From Benares	Height over zero of gauge.	11.76 11.685 11.685 11.685 10.695 10.10 10	9-10	9.60
	Buxar.	*06	From Benaras	Height over mean sea-level.	200 - 100 -	172-30	172-05
	Bu			Height over zero of gauge,		3.25	3.00
	Benares.	'89	-nsylik mork	Height orer mean sea-lerel,	201.80 201.03 201.13 201.13 200.97 200.93 20	198-01	198-92
	Bena	1941	-adelia mor'l	Height over zero of gauge.	60.54 4.50 4.50 4.50 4.50 4.50 4.50 4.50	2-3 5-17	2.12
	pore.	198	puq	Height over mean sea-level.	20.00 to 10.00 to 10.	207-80 207-80	907-90
	Mirzspore.		-sdallA moy	Height over zero of gauge.	25.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.58	1758
1	Miles	1	Distance.			11	11
			Date,		TARGESESSACIANTALIANTALIA	skth	Soth

The 8th March 1886.

#### CIRCULAR AND EASTERN CANALS.

Approximate Return of the Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th of March 1886.

Number of boats.		Natu	are of cargo.			Weight of cargo.	Tollage.
						Mds.	Rs.
1,035	Rice and paddy			***		2,42,090	4,587
50	Jute	***	•••	***	***	28,525	477
129	Firewood			***		62,875	834
1,196	Other articles			***		3,10,835	4,908
2,410				Total		6,44,325	10,806



#### Weekly Return of Traffic Receipts on Indian Railways.

#### EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 27th February 1886 on 1,515 miles open.

	COACHIN	e Traffic.	MERCHANDISE TRAI		Other earnings	Total	TRAFFIC	TRAIN-MIL	es bux.
	Number of passengers.	Receipts.	Weight carried.	Receipts.	(estimated).	earnings.	Coaching	Merchan- dise.	Total.
Control of the Contro		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway For previous 7 weeks of half-	241,464	3,08,445 8 0 203 9 6	28,64,891 0	6,77,353 2 0 447 1 5	21,874 9 0 14 7 0	10,07,653 3 0 665 1 11	70,6562	113,6862	181,343
year	1,599,626	19,49,521 12 0	1,95,72,943 30	49,36,352 12 0	1,47,900 1 9	70,33,774 9 9	480,9537	808,2571	Am
Total for 8 weeks	1,841,090	22,57,967 4 0	2,24,37,834 30	56,13,685 14 0	1,69,774 10 9	80,41,427 12 9	551,610}	921,944	1,475,554
COMPARISON.									
Total for corresponding week of previous year	253,892	8,12,250 1 3	25,30,532 0	6,16,217 10 8	17,812 11 4	9,45,780 - 7 8	67,875	102,933	170,808
week of previous year	*****	206 13 9		408 3 7	11 7 6	626 8 10	*****	******	. 00
Total to corresponding date of previous year	8,041,1081	25,18,880 14 3	1,95,88,445 0	48,85,483 15 2	1,47,485 4 1	75,51,850 1 6	576,652	829,405	1,406,057

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Kailway, dated 23rd July 1883.

REC	CRIPTS FOR W 28TH FEBRUA	EEK EY 1885.		CEIPTS FOR W. 27TH FEBRUA			L RECEIPTS FRO 884 TO 28TH FE 1885.		TOTA APRIL 1	L RECEIPTS FRO 885 TO 27TH FEI 1886.	M 18T BRUARY	Total	Total
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked	Mean mileage worked.	Total receipts,	Per mile worked.	increase in 1886.	decrease in 1886.
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	fis.	Rs.	Rs.
1,5001	9,45,780	627	1,515	10,07,653	665	1,509}	3,85,37,641	25,530	1,515	4,25,68,519	28,098	40,30,878	

#### PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 27th February 1886 on 57; miles open.

	COACHING	TRAFFIC.		MERCHANDISE TRAF		Other e	arn	ings	Total	TRAFFIC	TRAIN-MILI	IS RUN.
	Number of passengers.	Reccipts.		Weight carried,	Receipts.	(estima			earnings,	Coaching.	Merchan- dise.	Total,
		Rs. A.	P.	Md. s.	Rs. A. P.	Rs		P.	Rs. A. P.	1		
Total traffic for the week Or per mile of railway Por previous 7 weeks of half-year	11,336 198 81,938	6,730 15 117 30 42,655 11	10	87,583 30 653 30 2,67,668 20	2,830 4 0 49 7 8 19,655 7 9	6 39	1 2	0 0	9,625 9 9 168 4 6 62,617 4 0	1,878 13,628	904 4,929	2,782 18,557
Total for 8 weeks COMPARISON.	98,274	40,386 10	0	3,05,652 10	22,485 11 = 0	37	0 8	0	72,242 13 0	15,506	5,833	21,589
Total for corresponding week of previous year Per mile of railway correspond- ing week of previous year Total to corresponding date of previous year	17,725è 310 100,663è	10,362 2 181 2 62,345 0	6	44,111 0 771 16 3,69,164 10	3,420 2 0 50 12 8 26,575 2 0		1 7	3 7 6	15,866 9 0 242 6 9 89,536 5 9	1,652  14,760	742  6,872	2,394  21,632

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPT 28TH	FEBRUARY I	ENDING 884.		TS FOR WEEK FEBRUARY IS		Δ	RECEIPTS FEBRUARY 1885	TH	Α	RECRIPTS PRO PRIL 1885 TO 27 PEDEUARY 1886	TH	Total	Total
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked	Mean mileage worked,	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886.	decrease in 1886.
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Ra.	Rs.	Rs,	Rs.
671	13,967	241	572	9,005	168	57±	4,83,070	8,445	675	4,40,241	7,607		42,829

#### DILDARNAGAR-GHAZIPUR STATE RAILWAY.

Approximate Return of Traffic for week ended 27th February 1886 on 12 miles open.

100 mg	COACHING	TRAPPI	c.	MERCHANI	RAFI		ERAL	Other			Total ear		_	TRAFFIC	TRAIN-MILE	s RUN.
And the second	Number of passengers.	Receip	ts.	Weight carr	ied.	Receip	ots,	(estin	mate	d).	Total ear	(1111)	д;н.	Coaching	Merchan-	Total.
And the second s		Rs.	А. Р.	Mds.	s.	Rs.	A. P.	R	s. A	. Р.	Rs.	Α.	P.			
Total traffic for the week Or per mile of railway For previous 7 weeks of half-	2,525	431 _35	13 0 15 9	21,222	20	471 39	8 0 4 8			6 0 3 2		11 7	0	176	521	697
year	16,843	2,867	4 0	1,44,541	0	3,665	15 0	1	49 1	4 0	6,683	1	0	1,321	2,216	3,537
Total for 8 weeks	19,368	3,299	1 0	1,65,76	20	4,137	7 0	1	76	4 0	7,619	12	0	1,497	2,737	4,234
Total Comparison.  Corresponding week of previous year	2,499	425	5 7	27,114	0	683	13 0		84 1	4 0	1,144	0	7	147	192	329
year	******	35	7 2			56	15 9		2 1	4 6	95	5	5	******	*****	
Total to corresponding date of previous year	19,356	3,362	4 6	1,63,256	0	4,101	10 0		356 1	2 0	7,82	10	6	1,525	1,271	2,79

Approximate Statement of gross receipts of the Dildarnagar-Ghaziour State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIP 28TH	TS FOR WEEK E	ENDING 85.	RECEII 271	PTS FOR WEEK TH FEBRUARY	ENDING 1886.	Λ	L RECEIPTS PRO PRIL 1884 TO(28 FEBRUARY 1885.	TH	A	L RECEIPTS FRO PRIL 1885 TO 27 FEBRUARY 1886	TH	Total	Total decrease in
Mean mileage worked.	Receipts,	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886.	1886.
12	Rs. 1,146	Rs. 95	12	Rs. 930	Rs. 77	12	Rs. 42,931	Rs. 3,578	12	Rs. 41,925	Rs. 3,494	Rs.	Rs. 1,0:6

#### SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 27th February 1886 on 74; miles open.

	COACHING	TRAFFIC.	MESCHANDISE TRAF		Other earnings	Total earnings.	TRAFFIC	TRAIN-MILE	S RUN.
	Number of passengers,	Receipts.	Weight carried.	Receipts.	(estimated).	rotat earnings.	Coaching.	Merchan- dise.	Total.
	1	Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		1	
Total traffic for the week Or per mile of railway	6,281	5,259 6 0 70 5 9	87,594 10	4,525 0 0 60 7 11	98 0 0 1 5 0	9,882 6 0 132 1 11	1,419	1,348}	2,707
Jear	38,203	30,513,13 0	5,51,494 30	24,778 8 0	720 9 0	.56,012 14 0	1 10,770%	, 8,433	19,203
Total for 8 weeks	44,484	35,773 3 0	6.39,089 0	29,303 8 0	818 9 0	65,895 4 0	12,1894	9,7801	21,969
Comparison.  Total for corresponding week of syions year  bile of railway correspond-	6,857%	5,910 13 7	1,47,243 0	6,390 10 0	128 3 9	12,429 11 4	692	1,589	2,081
as week of previous year	*****	79 5 5		85 12 6	1 11 7	166 13 6	*****	*****	446160
Tetal to corresponding date of previous year	44,746	38,723 5 0	8,01,121 30	42,310 12 3	1,433 11 3	82,467 12 11	6,129	10,963	17,092

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPT 28TH	CEIPIS FOR WEEK ENDING RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1885.						TAL RECEIPTS F LIL 1884 TO 28TH ARY 1885.		APRIL	1885 TO 27TH FE 1886.	DM 1ST BRUARY	Total	Total
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per wile worked	Mean mileage worked.	Total receipts.	Per mile worked,	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886.	decrease in 1886.
745	Re, 12,430	Rs.	743	Rs. 9,882	Ra,	741	Rs. 3,47,753	Rs. 4,668	742	Rs. 3,32,365	Rs. 4,445	Rs	Rs. 15,388

#### TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 27th February 1886 on 221 miles open.

	COACHING	G TRAFFIC.	Marchandisk Trai		Other earnings	Total	TRAPPIC	TRAIN-MILE	S RUN.
	Number of passengers.	Conching receipts,	Weight carried.	Receipts.	(estimated).	earnings.	Coaching	Merchan- dise.	Total,
		Rs. A. P.	Mps, s,	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway For previous 7 weeks of hulf-	21,048	5,466 9 e 245 11 0	13,559 0	429 8 0 19 4 8	4 8 0 0 3 3	5,900 4 0 265 2 11	962	683	1,645
year	129,761	34,186 10 0	78,817 30	2,509 14 0	28 12 0	86,725 4 0	7,148	1,482	8,630
Total for 8 weeks	150,804	39,653 8 0	92,376 30	2,939 1 0	33 4 0	42,625 8 0	8,110	2,165	10,275
COMPARISON.  Total for corresponding week of previous year  Per mile of railway correspond-	22,2601	6,182 12 10	49,175 30	696 12 0	S 12 9	6,883 5 7	1,054	716	TA 2.000
ing week of previous year Fotal to corresponding date of previous year	181,726}	281 0 7 48,693 11 9	2,15,212 30	31 10 9 3,620 0 0	0 2 9 50 6 0	312 14 1 52,364 1 9	8,818	4,822	18,640

Approximate Statement of gross receipts of the Tarkeswar Branch Railway, prepared in accordance with Public Works Depart.

ment Circular No. XXI, Railway, dated 23rd July 1883.

		PTS FOR WEEK H FEBRUARY 1			PTS FOR WEEK H FEBRUARY 1	ENDING	Tor	AL RECEIPTS PROPRIL 188 TO 188		AP	L RECEIPTS PRO BIL 1885 TO 27: FEBRUARY 1886.	H	Total	Total
m	Mean ileage orked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked.	188 .	decrease in 188
		Rs.	Rs.		Rs.	Rs.	****	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
	22	6,883	313	221	5,900	265		*****		221	2,24,252	10,079		*****

Line opened from January 1885.

#### EASTERN BENGAL STATE RAILWAY.

Approximate Return of Traffic for week ended the 20th February 1886 on 233 miles open.

	COACHIN	G TRAFFI	С.	MERCHANI		AND MIN	EBA		Other earning		Tota	,	×	TRAFFIC	TRAIN-MIL	ES RUN.
	Number of passengers.	Coach		Weight carried.		Receip	pts,		Including steam-boa	(	earnin			Coaching.	Merchan- dise.	Total.
		Rs.	A. P.	Mds	8,	Rs.	A. 1		Rs. A.	P.	Rs.	۸.	Р.			
Total traffic for the week Or per mile of railway For previous tweeks of half-year	92,137 395 566,023	41,735 179 2,22,685	0 0	3,85,889 1,056 25,52,7_0	0 0	50,689 217 3,19,160	0 0	0	3,871 0 20,841 0	-	96,275 396 5,62,686	0	0	8,998 67,614	10,691	19,689 131,199
Total for 7 weeks	658,160	2,64,420	0 0	29,38,109	0	3,69,829	0	0	24,712 0	0	6,58,961	0	0	76,612	74,276	150,888
JOMPARISON.			6					1								
Potal for corresponding week of previous year (awaited) Per mile of railway correspond- ing period of previous year	93,058 399	43,920 189		2,63,138 1,129	0		0		11,081 0	0	92,589 850			11,626	9,001	1
Total to corresponding date of previous year	708,774	3,03,849	0 0	19,33,456	0	8,07,063	0	0	50,467 0	0	6,62,279	0	0	87,466	64,848	152,314

#### FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

	PERSON WEEK PERSON 18			TS FOR WEEK ( FEBRUARY )		APRIL	AL RECEIPTS FRO 1884 TO 21ST FE 1885.	DM 1ST BEUARY	APRIL 1	L RECEIPTS PRO 885 TO 20TH FEI 1886.		Total increase in	Total degrease i
Mean mileaga worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	1885-86.	1885-86.
255	Ra. 92,549	Ra.	233	Rs. 96,275	Rs. 413	233	Ra. 49,22,585	Rs. 21,127	233	Ra.	Rs. 17,298	Rs,	Rs. 8,92,05

#### BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended the 20th February 1886 on 126 miles open.

	COACHING	TRAFFIC		MERCHANI	PRAF		ERAI	Market Street	ings	Total earnings.	TRAFFIC	TRAIN-MILE	S RUN.
1 200 m (200 m) (200 m	Number of passengers.	Coachin		Weight carr	ied.	Receip	ots.	(estimate	d).	Total carnings.	Coaching	Merchan- dise.	Total,
		Rs.	A. P.	MDS.	8.	Rs.	A. P	Rs. A	. P.	Rs. * A. P.			
or per mile of railway	23,527 187	9,433 75	0 0	33,629 262		1,941 15		24 (	0 0	11,398 0 0 90 0 0		1,949	5,210
year	137,413	51,754	0 0	1,87,994	0	9,377	0 (	150 (	0 0	61,281 0 0	19,356	10,575	29,931
Total for 7 weeks	160,940	61,187	0 0	2,21,023	0	11,318	0 (	174	0 0	72,679 0 0	22,617	12,524	35,141
rotal traffic for the week or per mile of railway for previous 6 weeks of half-gear  Total for 7 weeks  COMPARISON.													
pleasons, an energoper)	21,925	8,784	0 0	29,75	0	2,302	0 (	24 (	0 0	11,110 0 0	4,003	1,081	5,08
ing periods of previous year	174	70	0 0	236	0	18	0			88 0 0	/****		*****
fotal to corresponding date of previous year	156,282	58,117	0 (	1,46,714	0	11,389	0	192	0 0	69,698 0 0	31,235	6,538	37,77

#### FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

	rs for WEEK FEBRUARY 18			TS POR WEEK		TOTA APRIL 1	L RECEIPTS PRO 884 TO 21ST FEI 1885.	M 1ST BRUARY	AP	L RECEIPTS FRO PRIL 1885 TO 20T EBRUARY 1886.		*	
Mean mileage worked,	Receipts.	Per mile worked,	Mean mileage worked.	Receipts.	· Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Total increase in 1885-86.	Total decrease in 1885-86.
126	Rs. 11,110	Rs.	126	Rs. 11,398	Rs.	125	Rs. 4.55,181	Rs. 3,641	126	Rs. 4,64,860	Rs. 3,689	Rs. 9,679	Rs.

#### DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

							Tro.	Α.		
	Approximate earnings for week ending	20th Febru	ary 1886		***		6,408	θ	0	
	Corresponding week last year	***		***		***	6,312	0	0	
	Increase			***	***	***	96	0	0	
	Receipts from 1st January to 20th Febru	nary 1886				***	40.678	0	0	
	From 1st January to 21st February 1888	2			***	***	42,265	0	^	
		9	***	***	***	***		_	V	
	Decrease	***	***	***	***	***	1,587	0	0	
	Miles open week ending 20th February Corresponding week last year	1886	-	:::			Mil- 50 50	3		
							Rs.	A.	P.	
	Receipts per mile open week ending 20th	February	1886	***	***	***	126	4	3	
	Corresponding week last year	***	***	***		***	124	6	1	
0.000	Increase	•••	***	***	***	***	1	14	2	
	SECRETARY'S OFFICE, Darjeeling, the	e 1st March	1886.		W. S	TEVENSON,	Secretar	٧.		

REGISTERED No. 29.]



No. 11 of 1886.

# SUPPLEMENT TO

# The Calcutta Gazette.

WEDNESDAY, MARCH 17, 1886.

#### OFFICIAL PAPERS.

Non-Subscribers to the Gazette may receive the Supplement separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

#### CONTENTS

2	Page.		Page.
RAINFALL, Weather, and State and Prospects of the Crops hereorological Report of the Province of Bengal for		STATEMENT showing the results of the Registration of Births and Deaths in the principal Municipalities in	
the week ending Friday, the 12th of March 1886	468		477
Statement of Kamifall in Bengal for the week ending	470	Statement showing the total amount of Traffic and Tolls on the Orissa Coast Canal, Sange III, for the month of	
Results of the Meteorological Observations taken at the		January 1886	480
Alipere Observatory from 7th to 13th March 1886	475	Circular and Eastern Canals for the week ending 13th	
Results of the Thermometrical Observations taken a the Meteorological Office, Chowringhee, from 7th		Rast Indian Railway	481
to 19th March 1898	478	Weekly return of Traffic Receipts on Indian Railways	484

#### Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 13th Murch 1886.

No.	District, and day	e of	Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of nealth at date.
	1		inches.	
ENGA	L.			
[ 1	Western Distri Burdwan, Mar. Culna	ets. 13 '86	0.10	Weather—continues fairly cool. Winter crops nearly all harvested; outturn good. Ploughing has begun. Common rice 18 to 21 seers per rupes. Public
2	Raneegunge Bankoora, ,	13 ,,	1.84 2.06	health fair.  Weather—cloudy and cool. Rain has benefited preparation of lauds for next
	Bishenpore Beerbboom,	13 ,,	0.13	erop. Pressing of sugarcane not yet over. Other standing crops doing well Public health fair.  Weather—seasonable. Rubbee crops satisfactory. Price of rice files.
4	Rampur Haut Midnapore,	13 ,,	3711	Public health good.  Weather—cooler. Rain has materially benefited boro rice. Cholera prevalent
. 6	Hooghly, ,,	13 ,,	1.34	in most parts of the district.  Weather—cooler than usual. Rain has done much good to boro rice and other standing crops, and has enabled the ryots to begin ploughing. Public health
1	Jehanabad Howrau,	15 ,,	3.160	good. Weather—cloudy; rain throughout the district. It has benefited boro rice and
**	Oolooberiah Central Distri		1.18	sugarcane. Hailstones fell in Bhatora and other places and damaged rabber crop on the ground to some small extent. Public health good.
1,000	2	CEN.		
6	Nuddea, Mar	. 15 '80		Weather—seasonable. Harvesting of winter crops still continues; yield esti- mated at about 12 annas. Public health generally good.
1	Kooshtea Meherpur	13 ,,	0.50	Heavy rain one day, since then weather much cooler. Winter crops are still being harvested; outturn good. Tillage in good progress since the rain. Ricksomewhat dearer. No increase of cholera.
100	Chuadanga		0.52	
8	Khoolus, "	13 "	1 mar	Rain on 9th cooled the air. It has enabled ploughing to commence, Boro ric
8 9	Jessore, "	13 ,,	0.89	doing well. Public health good.  Weather—seasonable. Preparation of land for paddy has commenced. Har
	Jhenidah Magura		0.50	vesting of winter crops about to be finished, Prospects good. Cholen prevails in Jhenida.
10	Moorshedahad,	13	0.95	Weather-seasonable. Cold-weather crops are being gathered; outtur
	Lalbagh Kandi		0.12	telerably good. Ploughing for next rice crop has commenced. Putlic healt good.
11	Dinagepore Ma	r. 12 '8	6 0.29	Weather—has been much cooler owing to a sharp fall of rain on 10th, which was general throughout the district. Rubbee is progressing well, and ploughing for next rice crop has been extensively commenced. Rice selling at from
12	Rajshabye, ,,	13 "	0.3	17 to 25 seets per rupee.  Weather—westerly winds, but somewhat cooler than in past week. Harvestin of rubbee crops proceeding. Preparation for bhadoi crops going on. Rai wanted generally for sowings. Public health fair. Some cases of cholera is Puthea thana.
13	Rungpore ,,	13 "	0.04 Nil	Weather—hot with strong west wind by day and cool by night. Aur is bein sown and is up in some places. Wheat, tobacco and ginger are being gather
1	Gaibanda Niiphamari	:	0.91	ed. Prospects of cheena and kaon fair. Public health continues good.
14		13 "	Nil	Weather—seasonable; very warm in the day. Ploughing for aus, jute an kaon continues. Pulses doing fairly. Public health fair.
15	Pubna, .,	13 "	Nil	Weather-moderately cool; wind v rying from east to west. Winter crops are being reaped; ontturn good. Rain required for chesna and sowings.
16	Julpigoree, "	13 ,,	1.29	Weather—cloudy and warm. State and prospects of crops favourable.  Slight rain at Sudder station; none at Debiganj. Winter crops have been harvested. Barley and wheat have yielded well; sugarcans, tobacco an mustard not so well. Land is being cultivated for rice. Public health good.
	Eastern Distri	cte.		
18	Dacca, Mar. Maniekgunge Munshigunge	13 '86	0.21 1.22	Weather—seasonable. Harvesting of winter crops going on. Lands are bein prepared for rice and jute. Sowing of roachia paddy commenced. Mor rain wanted Prospects of boro paddy good. Some sporadic cases of cholera
19	Naminguage Furrecapore.	13 ,,	Nil	otherwise public health good.  Weather - cool. Rubbee crops are being harvested with fair outturn. Public health good.
1.	Goalundo Madaripore Backergunge, ,,	11 "	N/I	health good.  Weather—seasonable. Prospects of winter crops favourable, but more rain i
20 21	Mymensingh, ,,	12 "	0.11	needed. General health fair. Hailstones and stight rain fell on 5th. Weather getting warm. Rain ha
	Jamalpur Kanoregunge Attea		Nil	done good to crops; more is wanted. Prospects fair.
( 22	Netrokona Chittagong, Mar,	16 '86	0.48 Nil	Weather—hot at day with northerly breeze; cool at night. Rain much wante for winter crops. Prices steady. One cholera case in town. Public healt
23	Noakholly, p.	12 ,,	0:14 2:36	good. Weather-warmer till raio fell, since when colder. Cloudy sky and wind mostly from south. Not enough rain for the crops. Cultivation for ass crop going
24	Tipperah. " Brahmunbariah Chandpur	11	0·43 0·15 0·08	on. Some cattle-disease.  Weather-dry and sultry; nights cold since the rain. Rain too slight to be of any benefit, more now needed. Cholera reported from Danckandy; cholerand small-pox from Brahmunbariah sub-division; otherwise public health very
25	Chittagong Hill "	8 "	1:03	Weather-cloudy throughout week. Heavy rain with hailstorm on the 5th Joom cutting still continues. Hailstorm has Jone much damage to tobacco
	Hill Tipperah,	10 "	0.72	and filli crops.  Weather—warm Rain much wanted. Reuping of tobacco continues. No other important crop on the field. Tublic health good.

No.	District, ac		te of	1	Rainfall at Sudder Station in	
	100			4	inches.	
		-		1	1.08	
<b>КНА</b> В			, #,			
/ 26	Patna,	Mar.	13	'86	0.22	Days seasonably hot and nights cool. Rain might do some mischief to mar crop. Harvesting of rubbee crops and gathering of opium proceeding; go
27	Gya,	,,	13		1.33	outsurn expected. Public health is good.  Temperature has fallen considerably in consequence of rain. Crop prospe
28	Shahabad,	.,	13	,,	0.51	Weather - cloudy and rainy up to middle of week; since then clear and fi
	Buxar				0.11	Rain slightly injurious to standing crops including poppy, and also to gathe
	Sasseram Bhabanh			***	0.75	produce, but beneficial for planting of sugarcane. Public health fair.
29	Durbnunga,		13		Nil	Mornings cool and days getting warm, Harvesting of rubbee in progr
20						Mustard is still being gathered and is vielding a good outforn. Po- continues favourable and gathering of oping is going on. Prices rem
30	Mozufferpore,		13	,,	0.72	stationary. Public health generally good.  Weather—fair. Rubbee harvest commenced. Opium harvest about half finish
1 4	Hajipore	"	20	"	014	Result not so good as expected. Public health fair.
. 4	Sitamarhi		10		1.24	
81	Sarua, Sewan	**	13	**	0.26	Weather cloudy for a few days, now fine and clear. Rubbee excellent
	Gopalgung	е			Nil	ripening satisfactorily. Rahar and poppy slightly damaged in Sewan s division by the showers of 8th and 10th. A few cases of small-pox reported Sewan thana; otherwise public health good.
32	Chumparun,	"	13	39	0.43	Weather—getting hot. Prospects of rubbee and poppy crops continue g. Slight rain on 9th did some damage to poppy by washing off the juice h
33	Monghyr	Mar	19	190	0.33	the tapped heads. Prices stationary. Public health good.
33	Beguserai	M.BI.	. 10	80	0.19	Weather—seasonable. Prospects of rubbee and poppy crops continue gos Harvesting of rubbee has commenced in places. Prices almost stations
34	Jamui				0.68	One case of cholera and eight cases of small-pox reported from the Sude otherwise public health generally good.
35	Banka	**	13	**	0.69	Heavy rain with thunderstorm on 9th. Rubbee harvest has commenced w
35	Soopole				0.08 Nil	prospect of good outturn. Public health good.
. 36	Purneah		13	22	0.49	Weather -hot in day, but cool at night. State and prospects of crops g
	Kissengung	re			0.05	i ublic health good.
	Arrareah Maldah,	,,	13	***	Nil 0:41	Weather-warm with light westerly breezes; cool and fine after rainfall of
36	Gazole	,,	10	"	0.35	and 10th which was not general. Rain has done some good to start rubbee crops and boro paddy, but has done injury to mango blosse Common rice selling at from 16 to 22 seers per rupee. Public health gener
-	Sonthal Pergha		13		1.41	good. Weather—seasonably cold. Recent rain has done good to standing er
	Deoghur				0 53	Sugarcane is still being pressed. Prices of food-grains almost station
	Goddu				0.1	Cases of small-pox reported from Bahawa outpost in Kajmehal sub-divisi
14.	Rajmehal Jamtara			***	0.28	otherwise public health good.
	Pakour				Nil	
RISSA						
( 38	Cuttack,	Mar.	12	'86	5 27	Weather—seasonable and cool. Storms accompanied by thunder and rain in afternoon. Rain has much benefited mango crop. Other spring crops de
39						well. Common rice sells at from 15 to 20 seers per rupee. A few sportcases of cholers reported from the Kendrapara sub-division; otherwise published by severally good.
89	Pooree,		11	21	0 75	health generally good.  Weather -cloudy. Late sarad rice is still being threshed. Dalua crops do
1	Khoorda			"	0.29	well. Mango in 'rait. Cotton and moong thriving. Relief works going in the Chilka tracts. Common rice sells at an average of 20 see is 6 chitta per rupee in the Sudder sub-division and 19 seers 11 chittacks in the Khor
1 40	Balasore,	99	12		2.97	sub-division. Cholera still reported from the interior.  Weather—hot till 9th, when heavy shower fell. Harvesting of rubbes en almost fini-hed. Ploughing for next rice crop has commenced at places. I
нота	NAGPORE.					rain has done much good to mango and other miscellaneous crops. Pu health good, notwithstanding a few sporadic cases of cholera.
South-	West Frontier	Agen	ioy.	1		
41	Hezaribaga.	Mar.	12	'86	1.70	Weather-very unsettled and stormy; fine since 11th. Damage from rain hail to poppy, mehua and mango reported from several stations. General her
42	Lohurdugga,	38	13	"	2:10	good. Some cattle-disease reported.  Weather—seasonable Prospects of rubbes crops continue good. Plough going on. Slight damage has been done to mango blessoms by hail. Purchase the continue good of the continue good.
43	Singbhoom,	(E <b>**</b>	12	*	1 20	health generally good. Prices steady.  Good rain during the week has cooled the weather considerably. Rule ripening and being respect. Mohan and mange coming into blossom, case of cholera in the town of Chyebassa, and chicken-pox reported from
44	Marbheom, Govindpore		13	,,,	0·26 Nil	interior of the district.  Weather—cool and breezy. Some injury has been caused to mohus and ma blossoms by showers. Coarse rice selling at from 22 to 28 seers per ru Public health generally good, but small-pox has appeared in the Govine sub-division.

Published for general information.

CALCUTTA, REVENUE DEPT.;

The 16th March 1886.

P. NOLAN, Ofg. Secretary to the Gort, of Bengal.

# Meteorological Report of the Province of Bengal

	The Cartie		die con			. W.	STAT	ION OBSI	ERVAT	IONS.		N - 80F		8.1	
		AIR	PRESSU	RB.	WIND	. 1				TR	MPERAT	URE.			SECON.
DISTRICT.	Representative	Mean barometric height, 16 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direc-	Mean wind velo-	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily tem- perature of week.	Variation from normal mean of week.	
	Gopalpore	30.007	30*057	1	Calm	171	84.2	6, 7, 10, 11,	70.4	8th Mar.	83.6	73.0	7815	1	1
Pooree {	Palse Point	30.066	30.088	+ '082	NE	178	85*4	& 12 Mar.	63.9	10th ,,	82.3	68.1	75'2	-4'0	1
Cuttack	Cuttack	29.962	30,045	+.021	SE	58	97.9	6th ,,	65.8	8th .,	89.8	69.7	45.8	-3.0	1
Ralasore	Ralasore	80.622	30,112	-	ENE	44'8	94.4	6th ,,	63*0	8th "	84.8	65.7	75 3	- 4	1
South-West Midnapore		30.024	30.081	+*080	NNE	185	86:2	6th 12th	65.9	Sth	83.8	68'5	76.2	-3.3	3
South 24 Pergunnaha	Saugor Island	30 004	30 001	7 000	200	200	002	Mar.		364 15					1
Midnapere	Midnapore	29'941	20.056	-	N	80.7	96.5	6th ,,	61.5	8th .,	85.1	€5.6	75.4	-	1
Howrah	Calcutta	30.064	30.086	+ '080	NE, NW	72	92.5	6th ,,	60-3	8th ,,	85.2	64.8	75-2	-37	-
Hooghly						1					*			1	1
Burdwan	Rurdwan	29*988	30.091	+ 102	NW	58.4	94.6	6th ,,	58.2	8th ,,	85.5	64.1	74'8	-4'6	1
Bankoors	Bankoora	29.739	-	-	Calm	9.1	92.1	6th ,,	58'8	sth "	84*7	63.1	7319		1
Beerbhoom}	Raneegunge	29.734	-	-	SE	109.6	92.2	6th ,,	59.1	8th ,,	84.9	63.0	74.0	+	1
West Burdwan)		30.013	30 081	+ 104	ew	85.3	93.7	Gth	58-2	erb.	84.7	62.2	78.6	-3-6	
Moorshedahad	Berhampore	30.075	30 081	+ 104	WNW	29.3	98.7	6th .,	55.1	8th "	84'9	61'1	78.0	- 0 0	
Nucdes	Krishnagore	30 000	10-1	_	11 25 10	200		Jen 1,	501	8th ,,					
Jessore	Jessore	30.057	30.092	+.108	NW, SW	53'5	92.3	6th ,,	57.5	8th	84.9	63.3	74.1	-4'6	1
Khoolus	Chittagong	29.969	30.061	+ '053	NE	62	89.1	12th ,,	61.2	8th ,,	86.2	64.1	75 8	-04	
Chit agong Hill Tracts	Demagiri					Obse		s not receiv	red.	,			üe .	ge 10	1
	Barrisal	30.065	30.677	-	NNE.	63.8	87'3	6th 12th	60.6	8th ,,	84'4	65.4	74.9	-	
Backergunge	Noakholly	30-012	30.056	-	Calm		89*5	12th ,,	58.0	8th ,,	84'7	61.8	73.3	-	
Furreedpore	Furreedpore	30.040	-	-	SE	53.9	86.2	6th, 12th Mar.	69-97	9th ,,	82.9	76.95	79:77	-	
	Ducce	30.025	30.075	+ '101	wsw	58	92.3	1011	58'4	8+1-	85*9	63.8	74'9	-2.5	
Dacca	Commillah	30.022	20.063	- 101	8E	24.9		12th ,,	28.8	8th ,,	85.0	62.2	74:0		1
Tipperah	M con on circust.	29'984	-	_	SSE	9		Mar.	48.18		82.5	49'47	65-87		
Mymensingh	arymensings									Mar.			7 6	111111111111111111111111111111111111111	1
Bogra and Pubna	Bogra	29 987	-	-	SW	9	92.3	6th ,.	56·9	7th ,,	85'8	59.9	72.0	-	1
Dog. R. and C. C.	Serajgunge	30.025	30.069	-	E, SW	83.9	93.3	6th "	53.7 52.7	8th "	85'0	58'3 58'4	71.7	-	1
Rajshahye	Rampore Beau-	29 939	30.014		sw	50.7	90.0	6th .,	52.7	6th "	84.4	58.7	72.5		1
Maldah	Maldah	PE 1050	-	-	sw			oth ",		6th "					1
Dinagepore	Dinagepore	29-941	20 064	-	ESE	97	92.1	6th "	53:7	8th "	85'9	58.7	72.3	-	1
Rungpore	Rungpore	29.813	30.042	-	NE	83	90.5	6th "	51.6	8th "	84:0	54'5	69'8	-	1
Julpigoree}	Julpigoree	29.671	29.965	-	E	71.5	-89'0	6th ,	51'9	12th ,,	83.4	54'4	68'9	-	
Cooch Behar)		600.00				97.1	58.3	6th	37.0		52.6	38'6	45'6		
Darjeeling Hill Districts	Darjeeling	23.062	-	-	NE		50 0	etn "	37 0	8th "	320	37.5	45.0		
Purneah}	Purnesh	29-939	30*069	+.098	Calm	52.0	89.2	6th ,,	P	, -	85'6	7	?	1	
North Bhagulpore)	Mozufferpore	29.877	301066	-	WE	-	_	- 1	_	_	_	_	-	_	
Mosufierpore	Durbhunga	29-912	1 30.089	4 + 112	WsW	102	87'4	6th "	5616	6th Mar.	82'7	60.6	71.6	-1.6	
Champarun	Motibari	29.808	301044	136.	wsw	198.9	84'8	6th ,,	49.8	6th "	82'6	56'8	69.7	_	1
Sarub	Chupra	29.812*	-	-	SE,WAW	92'2	91'5	6th ,,	53'4	6th ,,	84'1	57.6	700	-	
	Debree	29-707	30:075	-	SE	217.0	83'5	7th 8th	52.0	19th	80'1	66:0	68.0	-	
Shahabad	Buxar	29'820	30 070	-	WNW	137.4	83'9	7th ,,	5319	esh "	82-1	60:3	71.2	-	
(	Arrab	29.851	30.056	-	w	115.8	85'3	oth 7th	56'8	12th ,,	83:0	59 3	71'2	-	
G78	Gya	291659	30 047	+1042	s, wn w	115.0	80.7	6th "	50"51	9th	82'11	60191	71:51	-51	
Pauns	Bankipore	29'893	301084	+ 102	w	88.6	85.0	6th .,	55'6	6th .,	8310	59.1	71.0	-3.5	
South Bhagulpore	Shagulpore	201888	30.055	_	Calm	42	87:4	6th	58'0	8th ,,	84'0	82.0	78:0	_	
Monghyr)															
nonthal Pergunnans	Doomks	2000	-		SE	55.7	90'4	6th	55.9	6th ,,	84'6	61'8	73.3	-	September 1
Hazaribaga	inanribegh	28"021	20.080	+ 071	NW	220.4	83'4	eth "	56'8	6th se	27.8	57'B	67.8	-5'3	
Lohardugea}	Ranches†	27:500	20.000	-	NW	1587	84'0	6th "	54'9	8th	78'3	59.7	68.5	-	200
asan bao )		201263			NNW	4416	9314	6th .	00.8	oth	84'5	843	74'0		
Singbhoom	Спусранна		THE RESERVE OF THE PARTY OF THE	THE RESERVE AND PERSONS ASSESSED.	THE RESERVE AND LABOUR.	THE RESERVE AND ADDRESS OF THE PARTY.	THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN	THE RESERVE AND ADDRESS OF THE PARTY OF THE	DIFF. CO.	1 - 0 May 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25-St 74			THE R. P. LEWIS CO., LANSING, MICH.	

\*Mean for five days.

Explanation.—Summary.—The norms means of air pressure and temperature are the arithmetical averages or means of the readings during the The humidity of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an averages vations of rainfall," the normal means are the numerical means or averages of the rainfall in that district determined from the returns sont in by the sun the district (1.1.) from the tetal rainfall at the sub-divisional stations in the district sending in returns divided by the number of stations. A

for the week ending Friday, the 12th of March 1886.

AS.						D	STRICT	OBSER	VATIONS.				A 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
dity.	week.	af ons.		A A	I make	423	R	AINPAL	21 1000	Constant of	ne serve				
humi	ud an	week at stations.	Of v	week.	Sinc	e 1st of m	onth.	Sin	ice 15th May	1885.	nber ays.	number y days.	Representative	DISTRIC	т.
at 10 A. M.	Average cloud smouss at 10 A. M. for week	Rainfall of observing	Mean for district.	Normal mean.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normai mean.	Variation.	Average number of rainy days.	Normal num of rainy da			
72	4'8	0.45	_	_	_ [	_	_	_	_	_	_	_	Gopalpore		
79	6.0	0.01	1.12	0.10	1.17	0.30	+0.87	41.95	58'26	-16'31	3.0	0.3	False Point	Pooree	
71	4.0	5:12	3.16	0.10	3.18	0.35	+2.86	46*32	55*43	- 9'11	4.0	0.3	Cuttack	Cuttack	
67	6.0	3.38	1.64	0.52	1.70	0.40	+1.30	49.51	55-67	- 6'16	3.4	0.7	Balasore	Balasore	
65	5.0	1.20	0.92	0.23	0.97	0.23	+0'45	70*05	64:79	+ 5.26	3.0	0.6	Saugor Island	South-West at	
	15	n.as	0.85	0.07	0.89	0.79	+0.10	name.	F1170	1.94707	9+0	0*7		South 24-Pargu	
55	2	0.65	0.89	0.52	0.89	0.79	+0 10	76.73	51.76	+24'97	3.3	0.7	Midnapore	Midnapore	*** ***
58	6.4	1.02	1:06	0.24	1.24	0.67	+0.57	61.97	53'40	+ 8.27	2.4	0.9	Onloutta		*** ***
			4.5					0.01			-			Hooghly	
88	7.6	1.38	1'41	0.51	1'41	0.61	+0.80	53.51	47.75	+ 5.76	1.0	9.6	Burdwan	Burdwan	
61	41	2.10	1:10	0.56	1.10	0.20	+0.69	69.73	50.83	+18-91	1.5	0.6	Bankoora	Bankoora	
63	4'3	1.82	0.49	0.16	0.49	0.31	+0.18	62.46	52.19	+10-27	0.8	0.2	Raneegunge	Heerbhoom	
			7.7								90			West Burdwan	
60	7:1	0:61	0.24	0.12	0.54	0.35	-0.08	51'19	50.03	+ 1.16	0.8	0.5		. Moorshedabad	
\$5	6.6	1.67	0.83	0.53	6.86	0.63	+0.53	57.52	50*40	+ 7.12	1.2	6.7	Krishnaghur	Nudden	
62	7.0	0.85	0.88	0.31	0.94	0.82	+0.09	58:30	55'41	+ 2*39	1*3	0.7	Jessore	)	
60	5.6	Nil	Nil	0.10	Nil	0.79	-0.79	134 10	113.98	+20.12	0.0	0.2	Chittagong	Chittagong	•
			0.36	0.20	0.24	1.07	-0.23	172'54	84.79	-12.25	0.2	0.3	0	Chittagong Hill	Tracte
55	4.0	0.12	0.11	0.22	0.11	0.50	-0.79	83-31	79.73	+ 3.28	1.0	0.2	Barrisa)	Backergunge	
53	4.1	Nil	0.14	0.38	1.25	1.19	+0.06	99.01	111.88	-12.87	1.0	1.3	Noakholiy	Noakholly	
49	47	0.01	0.02	0.24	0.20	1.15	-0.62	63,24	57:96	+ 5.28	0.3	1.0	Farreedpore	Furresdpore	etr 844
51	3.6	0.23	Nil	0.22	0.66	0.89	→ 0.53	60°96	62.13	- 1.17	0.0	1.0	Daces	Daces	
50	3.1	0'34	0.02	0.28	0.32	1.04	-0.69	71'97	75 22	- 1.25	0.3	1.0	Commillah	Tipperah	• •
44	4'8	0 10	0.03	0.30	0.17	0.64	- 0.47	66'37	66.03	+ 0.34	0.3	9-6	Managarah	Mymensingb	We posses
															100
49	2:3 4'1	Nil	0°01	0.04	0:01	0.22	-0°15	53.81	57'59	- 3.78	0.0	0.3	Bogra	Dogra and Pubu	
48	29	Nil 0'49	0.24	0.27	Nil 0.24	0.29	-0.02	61·56 56·47	54.78	+ 6.78	0.7	0.6	Serajgunge		
50	1.3	0141			028			20 91	00 02				Maldah	Maldah	
				1								2.1			
48	1.0	0.31	0.53	0.04	0.23	0.19	+0.04	58'72	55.68	+ 3.04	8*0	0.1	9.	Dinagepore	
+66	2-6	Nil	0.06	0.15	0.06	0.28	-0.35	68'48	74 83	- 6.35	0.3	0.3	Rungpore	Rungpore	
45	1'4	0.16	0115	0.10	0.12	0.28	-0.13	105.89	112-21	- 6.32	0.8	0.2	Julpigoree		
73	4.9	1.59	0:70	0'34	0.70	0.42	+0.25	149.23	152.00	- 2.77	2.0	0.9	Darjeeling	Darjeeling Hitz	Distant
	wie !													Purneah	
15	2.6	0.49	0.12	0.13	0.15	0.55	-0.10	49°25	58'05	- 8.80	0.8	0.3	Purness	North Bhaguipe	
-	0.9		0.70	0.18	0.70	0.28	+0.42	44:79	42.75	+ 2.04	1.0	0.3	Mozufferpore .	Mozufferpore	
56	3.0	0.10	0.06	0.17	90.0	0.53	-0.17	\$0.03	43.35	+ 7.58	0.3	0'4	Durbnunga .	Durbhunga	
49	5'4	0*47	0.22	0.18	0.22	0.58	+0.52	50.42	45'49	+ 9.93	1.0	0.5		Chumparuo	
60	3.9	95.0	0.15	0.06	0.12	0.10	+0.05	43.00	42:33	+ 0.67	1.0	0.5		Sarun	<b></b>
60	3.7	1.28				0.51	12.		-		9		Dehree	1	
18	4:6	0 18	0.73	0:14	0.78	ALC: NO.	+0.23	43'35	39.87	+ 3'48	2.2	0.4	Arrah		
40	5:6	1.83	1'48	0:05	1'48	0.12	+1.33	50.48	40*17	+10.81	2'0	0.4	12	Gya	
57	5.3	0.88	0.50	0.07	0.59	0.13	+0.14	43'80	40.73	+ 3:07	1.0	0.4		Patna	
49											*			South Bhaguige	
	2.9	0.69	0.40	0.02	0.40	0.16	+0.54	48'27	42'46	+ 2.81	1.5	0.5	dnaguipore		
67	2-3	1'41	0:54	0.14	0'54	0.30	+0.24	61'39	48 87	+12:52	1.2	0.4	Doomka	sontnai Pergun	
55	6:0	1.50	2:31	0'47	2:31	0.24	+1.57	66.8	49:33	+17'49	3.0	0.8	Hasarioagh	Hazaribagh	
60	3.8	0.14	1'14	9'30	1'14	0.46	+0.68	51 47	48:53	+ 2'94	2.5	0.8	Ranchee	Lonarauges	
85										16.75.11				У цаприоот	
	2.6	1'24	1.20	0'47	1'20	0.78	+0.48	54190	53'55	+ 1'35	40	11	Uhyebassa	Singuious	***

tion for the past ten years. The variations are acquires when the mean for the week is less than the corresponding normal mean, and positive when greater. The number denoting cloud amount represents the part of the sky covered, the whole sky being denoted by 10. Under the head "District" observations for the part of in question during the past 12 years. The means of the "autrict" are the numerical averages of the rainful return received to one on which at least hundredth of an inch felt.

# Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 12th of March 1886.

		*			R	ATNYALI				Тот	AL.		Average		
electrological division.	District.	Station.	Waturdsy, 6th March.	Sunday, Tth March,	Monday, 8th March.	Tuesday, 9th March.	Wednesday, 19th March.	Thursday, 11th March.	Friday, 13th March,	Number of rainy days.	Rainfall of week.	Total rainfall since Ist of month,	total rain- fall from lat of month,	Total rain- fall since 15th May. 1885.	rainfa from 15 May 18 to day
arena	Poores	Pooree Khurdah Banpur False Point Hookitola Gop Pipli		0.05 0.04 0.10 0.27		0°25 0°21 1°40 1°00	0 70 0 20 0 16 0 60	0.76	1'68 0'27	2 3 3 4	6°75 1°05 1°98 0°91	0°75 1°05 1°98 0°01	0°30 0°13 0°24 0°51 9	29°30 44°92 51°99 42°03	54 55 51 68
	Outlack	Jagatsingpore Banki Cuttack Kendrapara Jaupere Dharmsalla Salipore	*****	0°10 1°80 0°12 0°95	0°15 0°67	1°35 1°75 0°28 0°48 1°94 1°10	1°95 1°65 0°35 °5	0.01	0.16	4 4 5 3 2	3·41 5·36 2·29 1·58 2·61	3:43 2:29 1*58	0°36 ? 0°37 0°24 0°32 ?	44.50 52.13 42.55 9	
	Ralasure	Chandbali Bhuddruck Sorah Balasore Jellasore Baripodah	*****	0.15	0.30	1'20 1'19 2'04 1'00 0'03	0°41 0°50 0°10 0°61	0°09 0°28		1 3 4 4 5	1°20 1°69 2°97 1°45 0°91	1.20 1.69 3.35 1.45 0.91	0°41 0°28 0°61 0°44 0°32 0°34	50°24 47°02 56°04 35°77 65°20	\$ 5 5 6 6
BENGAL.	Midnapore	Contai Sangor Island Tumlook Midnapore Ghattal Devog Heria Bhaswampore	******	0°10 0°07 0°05 0°05 0°09	0°07 0°15 0°10 0°02	0°40 1°35 0°60 0°36 1°31 0°39 0°44	0.02  0.14 0.03		0.01	4 5 1 4 5 2 1	0°59 1°57 0°60 0°65 1°42 0°48 0°44	0 '59 1 '57 0 '60 6 '65 1 '42 0 '48 0 '44	0°39 0°39 1°18 0°87 0°31	68:02 81:65 68:75 71:92 89:54 9	
	24-Pergunnah	4. 4		0.06	0°12 6°07 0°10 0°09 0°08	0°63 1°00 1°00 0°99 0°86 0°71 1°01	0.08			91 91 90 91 21 92 34	0°75 1°06 1°41 1°09 0°95 0°82 1°01	0.75 1.96 1.11 1.43 1.13 1.11 1.01	0.77 9 0.97 0.87 0.83 0.70 0.78	60°50 81°02 60°59 62°86 56°12 53°46	
	Howrah -	Howeah Moheareka (Ooloberiah.) Serampore	******	0.04	0.08	0°71 1°11 1°03	0.03 0.03			3 3 4 2	0°81 1°15 1°34	0°88 1°28 1°50	0.89 0.27 0.43 0.50	52°22 67°14 59°06 62°48	* 1
	Hordwan	Hooghly Jehanabad Oulna  Burdwan Cutwa Mankur	*****	0.03		1°31 1°16 2°10 1°38 0°76 0°57				1 1 1 1 1 1	1°16 2°10 1°38 0°76 0°57	1°16 2°10 1°38 0°76 0°57	0°45 0°53 0°75 0°55	83.73 56.43 50.09 54.08 ?	
	Bankoora	Raneegunge Bankoora Bishenpore Maliara Khaira Indas		*****	6.03	2 06 1 36 6 24 6 68 1 62	0.08	0*04		1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2'06 1'36 0'34 0'75 1'62 1'54	1 '84 2 06 1 '36 0 '24 0 '75 1 '62	0°80 0°46 0°16 0°56 ?	73°07 67°68 72°42 62°18 76°71 66°53 78°52	
		Kotaipore Anda Gangajalghati Gangajalghati Sonamukhi Bh. Soory				0.72 1.93 0.50		0.13		1 2 2 1	0°72 2°06 0°50	0°72 2°96 0°50	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	61.68 7 66.36 53.03	A.
	Nuddea	Hetampore Rampore Haut Bolpore Ranaghat Kishnaghur		=======================================		0°56 1°30 1°62		0'03		Nil 1 1 2	0°36 1°30 1°65	Nil 0.36 1.80 1.65	0.15 0.30 ? 0.48 0.40	65:30 2 58:91 51:94	70
		Choondangs Meherpore Kooshtes			010	0°52 0°58 0°10				1 1 2	0°52 0°58 0°10	0°52 0°58 0°24	0.78 0.81 0.68	60°60 55°40 60°75	
	Khoolna	Bagirhat Khooina Narail Jessore			0.06	0°62 0°95 0°95 0°89				1 1 1 1	0°68 0°95 0°95 0°89	0°95 0°95 1°98	0°62 0°93 0°67 0°95	59°35 58°35 49°01 63°38 52°77	
		Jhemdah Magoorah Bougong			0'45	0.20 0.20 1.38				1	0 70 0 50 1 38	0'70 0'50 1'68	0.82 0.63	61·24 61·98 53·60	
	Mourshedsbad	Berhampore Lalbagh Azimkunge Jungipore Lalgolah				0'61 0 12 0 18				1 1 Nil 1	0'61 0'12 0'18 Nil 0'10	0°61 0°12 6 18 Nii 0°10	0°47 0°23 0°36 0°29 0°34	49'86 51'86 52'57 45'80 7	
ST BENGAL	Chittagong Chittagong Hill Tracta.	Cor's Bazar Chittagong Kut ibdia Satkanya kamaninati kuma	0.25			*****			*****	NII NII NII NII NII	Nil Nil Nil 072 Nil	Nil Nil Nil 1'08 Nil 0'72	0°65 ? 9 0°99 114 105	99 00 ? 64:16 80:54 64:78	
	Hill Tipperah Backergunge	Patuakhally Perozepore Burrisal Bhois			0.07 0.05	0°25 0°08		******		Nil 1 2 1	Nil 0°25 0°15 0°05	Nil 6 25 0 15 0 05	0°56 0°72 1°07 1°24	101-64 69 57 78-36 83-41	

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 12th of March 1886—contd.

			1985	1		LAINFAL	L.	ia territy		To	TAL.				
eteorological	District.	Station.	6th	7th	Sth	9th	. H	nth	12th	lo 's	Jo	Total rain-	Average total rain-	Total rain- fall since	Average
division.			Saturday, March.	Sunday, March.	Monday, March,	Tuesday, March,	Wednesday, 19th March.	Thursday, 1	Friday, 1	Number cainy days,	Rainfall week,	1st of month.	fall from 1st of month.	15th May 1885.	from 15t May 188 to date.
		Gournaddi Bauphal			1	0:24				1	0.24	0°24 Nil	7	1 3	
BENGAL	Noakholly	Nonkholly			0.08		******	******	******	Nil 1	0.08	014	1*56	99193	1100
concid.		Harispore	0.50	*****			******	******	******	Nil	0°20 Nil	2:36 Nil	0.82	88.08	112.4
	1	(Sondip).	******				******	******		Nil	Nil	0.06	,	9	
1	Furreedpore	Furreedpore			******		******			Nil Nil	Nil Nil	Nil Nil	1.24	58°92 65°90	58°(
15		Gonlundo				0.12	*****		******	1	0.12	1:50	0.66	65:79	851
(	Dacca	Munshigunge Dacea			******	******		******		Nil Nil	Nil Nil	1°22 0°54	1.61 0.69	60°36 54°78	731
		Naraingunge Manickgunge	******		******		******	*****	******	Nil	Nil	0.93	0.40	65.79 67.73	51"
		Joydebpore	******		******					Nil	Nil	0.58	?	. 7	
	Tipperah	Comilla Chandpore	0.10	******	0.08		******	******	******	1	0.10	0.43	1.18	85°59 77°15	781
		Ramchandra-	******	*****			******	******		N <sub>1</sub> l Nil	Nil	0.30	1'34	62.41	65
		Nasirnagar	*****							Nil	Nil	0.25	9		
		Daudkandi Kasba	******	*******			******	******		Nil Nii	Nil Nil	1.03	7		
		Laksham	******		******		******	******	144	Nil	Nil	0.58	9		1
	Mymensingh	Atia (Tangail)	******	******			******		******	Nil Nil	Nil Nil	0:45 Nil	0°78 0°82	68'42 60'44	72°0 58°2
		Jamaluore	0.12		******					Nil 1	N11 0'12	0.11	0.48	71°85 64°68	76°
		Subornakhally				******				Nil Nil	Nil Nil	Nil	9	69*29	100
		Durgapore Dewanganj	******		******	\	******			Nil Nil	Nil	0:05 Nil	9	9	
ETE BENGAL	Pubna	Pubna								Nil	Nil	Nil	0.20	65-86	551
EIR DERGAL	13	Serajgunge	******		******			******	******	Nil	Nil	7.4	0'45	57:27	533
	Bogra	Sherpore	******		*****		******	******		Nil Nil	Nil Nil	Nil	0.13	50°52 52°78	60*
		Panehbibi	*****		*****	******	0.03	******		Nii 1	0.03	0.03	0.22	55°08 56°78	531
. 49	Rajshahye	Beauleah				0.30		******	******	1	0.30	0.30	0°30	48'02	531
	Current Control	Nattore Nowgong	******					******		Nil Nil	Nil Nil	Nil Nii	0.38	61'82 58'93	86"
		Lalpore	*****	******	******	******	10000			Nil Nil	Nil Nil	Nil Nil	?	7	
	Maldah	Meidsh			******		0.41			1	0.41	0:41	0-29	60.02	5018
		Chanchal	*****			0.32	0.19			1	0.32	0.19	?	\$9°32	,
		Sibganj		******		,	******			Nil	Nil	Nil	1,0		
	Dinagepore	Mohadebpore Churamon		******	******		0.43	******		Nil 1	Nil 0'43	Nil 0'43	0°11 0°16	52 73 58 74	56 3 49 7
		Dinagepore		*****			0.18		******	1	0.18	0.18	0.07	55'43 67'94	62 3
		Baloorghat		******	******		******			Nil	Nil	Nii	9	54-41	
1	Rungpore	(Gyabanda).			******		******	******		Nil	Nil	Nil	0.21	58.22	63.1
		Rungpore Kurigram	*****	*****		*****	0.04		******	Nil	0.04 Nil	0'04 Nil	0.26	72°55 74°68	75.6 73.7
		(Nilphamari.)	******	* ******			0.21		******	1	0.21	0.51	0.52	68.11	96.8
11		Ulipore	******	*****		******			******	Nil	Nil	Nil	,	,	
	Julpigoree	Julpigoree Alipare Doar		** ***	******		0.27	******	** ***	Nil	0°27 Nil	Nil	0.49	117.07	116-3
1-1-1	Cooch Behar	Fallacatta	*****	******	*****	******	0.16	*****	*****	Nil	Nil	0°16 Nil	0.31	92:38	97.7
Α,		Cooch Behar Mickligunge		******		******	0.04		*****	Nil	Ni)	Nil	0.16	120.38	110% 107%
	- Administration	Matabhanga		****** 38		******	0.46	******	*****	1	0.46	0.46	0.50	101.53	120%
	Darjeeling Hill.	Buxa Silliguri	******		******	*****	0.11	0.16	*****	2	0.92	0.85	0.01	90'74	194'8
		Darjeeling	*****	*****	******	0.55	0.86	-0.11	- 100.00	3	1.29	0.20	0.30	157.22	109 3
DRYS BEHAR	Purneab	Kalimpong Kissengunge	 	*****	******	0.73	******	0.05	******	1	0°73 0°05	0.73	0-24	89°23 57°44	68 2
		Arrareah		*****	******	*****	0.49	******	*****	Nil 1	Nil 0'49	Nil 0'49	0.13	25.13	69.5
		Gondwara Balarampore				*****	0.69		******	1	0.58	0.58	- 1	7	
		Matiari Kaliaganj	*****	*****	44444			*****	*** **	Nil Nil	Nil Nil	Nil Nil	1	P	
	North Bhagul-	Maddapore	******		******	*****	0.08	******	*****	NR	Nil Nil	Nii Nii	0.18	43°13 41°30	401 451
		Protablanj		*****	******	*****	*****		******	Nil	Nil	Nil	. 1	1	
	Durbbunga	Tajpore Durbhunga		*****	******	******	0'19	*****		Nil 1	0°19	Nil 0.19	0.19	56'41 56'41	41/9
		Madhubani Bahera	*****	44714E	*****	*****	0.20		*****	Nil 1	0'20	Nil 0°20	0.33	45.49	4413
1 102		Roshera		******			*****	******		Nil	Nil	Nil	1	3	
	Mosufferpore	Sitamarhi Mozufferpore	*****	*****	******	*****	1'94 0'72	*****	******	1	1.54 0.23	1'24 6'72	0145	54°11 41°39	41 0 45 2
		Hajipore	*****	*****	*****	*****	0°14 0°10		*****	1 1	0.10	0.10	0:17 9	38.91	431
		Mahua Sinhar			****		0.40	*****			0.40	0.40	1	9	, ;
		Pupri	******	471343	******		0.25	*****		1	0.25	0.23			
	Uhumparun	Motihari Bettiab	61144 Annax	*****	*****		0'43 0'67	*****		1	0.43	0°43 0°67	0.30	57°99 52°84	42°5 48°3
100 CONTROL OF 100 CO		Buyaha		*****	11111	Server .	0.39	*****	*****	1	0.39	0.39	11		

\* Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 12th of March 1886-concid.

					R	AINPALL				Тот	AL.				1000
Meteorological division.	District.	Station,	*y, 6th	梨"	7. 8th	r, 9th	esday, March,	ey, 11th	12th	days.	jo II	Total rain- fall since 1st of month.	Average total rain- fall from lat of	Total rain- fall since 15th May 1885.	Average rainfal from 15t May 188 to date
			March.	March.	Monday, March,	Tuesday, March,	Wednes 10th M	Thursday, March.	Friday, March	Sumb	Rainfall week.		month.		en date
NORTH BEHAR -continued.	Sarun	Gopalgunge Sewan	*****		6:07		0.04			Nil 2	Nil 0 11	Nil 0:11	0.01	\$2.88 47.67	411
SOUTH BRHAD	Shahabad	Chuprah Buxar	***	******	******	******	0.56	****	******	1 8	0.11	0.11	0.15	48'57 44'90	411 391 381
		Dehree		******	0.03	0.94	0.04	******	191111	8	1.26	1.96	0.40 b	47'96 40'95	1
		Bhuboosh Sasseram	*****	******	0.45	0.30	0.46		******	3	0'85	0°85 1°44	0.11	39109	611
		Arrah	******	*****			0 53	******	*****	1	0.23	0.23	0.14	67.77	38 3
	x.	Mohania	***		Serving.		10.00		88.						
	Gya	Aurungabad	****		0.77	0.61	0.25	******	******	. 3	1.97	1.97	0.13	58°52 52'15	. 09
		Nowadah			*****	0'77	0.56	******	******	2	1'64	1.64	0.50	44'15	3.3
		Jehansbad	117141	*****	*****	*****	0.84	#44 est	*****	1	0.97	0.97	0.14	47.09	3.
		Arwal	*****	******	0.55	0.67	0.48	- 13.3		2	0.06	0.94	1	1	
		Sherghati	*****	******	*** **	0.20	1'14	*****	******	2	1.64	1'64 2'30	1		1
		Rajauli Pakri Barawan	***		*****	1.00	1'30 2'50	881.45	*****	2 2	5.20	5.90		1	
	Dates				*****	0.10		******	******			0.55	0.10	44'69	
	Patna	Patna	******			*****	0.22	201703	******	1	0.56	6.36	0.02	43'93	47 39
		Behar	******	******		0.16	0.41	Amares	******	2	0.22	0.22	0.17	49°83 36°65	411
		Barrh	*****	*****	******	*****	*****	*****	******	Nil	Nil	Nil			401
	Monkbyr	Begoosera	******	******		Var. 12.	0.10			1	0.15	0.10	0°13 0°17	47 68 40 00	381
		Monchyr	*****	******		0:00	6.33	***		1 2	0.08	0.33	0.15	48.50	281 461 421
		Gogri	*****	*****	105166	0.08	0.18		******	1	6.18	0.18	200		
	South Bhagui-	Sheikpura Bhagulpure	*****		strees		2.20		******	1	2.20	2·50 0·70	0.14	48.21	40
	pore.	Вапка	******	******	******	******	0.50	******	******	î	0.08	0.08	0.18	46'81	43
		Kolgong	*****	*****	*****		1.02	*****	<*****	1	1:05	1.62			
	wonthal Per	Rajmenal		******			0.28			1	0:28	0.58	0.51	64-47	1 45
	gunnaha.	Godda	*****	wirter.	*****		0.10	******		1	6.10	0.01	0.15	48:47 54:45	44
		Nya Doomka	******	465100	******	6.40	0 01	*****	10000A	. 2	1.41	1'41	0.33	60 95	- 13
		Deognur	*****	h-12-m	*****	0.55	0.31		******	2	0.23	0.23	0.34	73.20	- 6
		Simra	******		*****	0.86	0.39		******	1	0.20	0.39	. 7		
		Nanihat	0.09151	*****	******	0.22	0.16	*****		2	0.41	0.41			
ORDITA NAG-	Hazaribagh	Pachamba				1.75	0.45				2-20	2.50	0.40	76:87	-
FUR.		(Giridi).	814.165							1 1 1		7:00	0.39	60'08	
		Hazaribagh Semugurah	******	******	1.80	0.69	6.65	0.03		3	3.11	3'11	1.195	60.42	
		Manudi Hills	04.944	1	1								0'72		9
		Jhoomrah Hills			0.56	0.26	1.00	*****		3	1.82	1'88			
		Chutra	241124	-	0'27	0.82	1.39	*****		3	2.21	2.21	9	1	
		Karagdeha Kampher	******	*****	0.11	0'45	6.18	******	******	1 3	2.00 0.74	2 00 0 74		1.4	
	400	Lamgher	Casa Area	1		3.0									
	Lohardugga	Lohardugga			0.51	0.16	0.88	******		3	1.52	1 25	2	58'94	
		Kanch:	******	******	******	1:95	0.12	******	100.000	2	2.10	2.10	0'64	54°50 55°20	-
		Palamow	405,171	0.07	0.12	0.50	0'75	******		2	8,11	0.30	0.39	4 1	
		Balumat	*****	******	******	1'00	44444	******	204403	1	1.60	1.00	1		
		Hosseinabad		2100	- William	369				- 10 11			1	1	
	wbb.com		88-411								Language of	Control Side	490	54:90	
	Singbhoom	Chycoses Chakradhar-	*****	0.28	0.20 0.72	0.20	0.15	0.12		4	1.50	1.50	0.72	2 30	
		pore.	100,000	1 100		War (1)	*4-***		******		100 Mag	A PART SAME			
		Ghatsilla Baharagura	Aberes	0.25	0.11	0.61	0.12	0.70	0.18	5	1.75	1.75	-		
			******	V 20		2.1		0.20	Agerts			1 10		100000000000000000000000000000000000000	
	Manbhoom	Purulia Gabinapore	*****			6.03	0'05	strate	*****	2 2	0126	0°26 0°07	0.22	56'42 39'90	
		Raghunath-	******	******	*****	0.03	0.04	******	******	1	0.32	0:35	Y	1	
		pore. Barrabhoom								8		9.73			. 6
		Jhalda	*****	0.04	married .	0.61	0.40	0.08	******		0.12	DOI: 10 GOLDS 194	1	1 1	7
		Chas	******	*****	mentes	0.20	******	******	******	1	0.50	0:20	7	1	NO. 1
		and the second s				TO POST OF THE PARTY OF THE PAR	F 1 6 7 7 1	1.	1			THE PARTY NAMED IN COLUMN TWO IS NOT THE OWNER.	<ul> <li>** ** ** ** ** ** ** ** ** ** ** ** **</li></ul>	CONTRACTOR OF STREET	BE 0.67777

Beplueston. - Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the are want in the corresponding spaces in the total rainfall columns are left blank.

Celcuita, the 16th March 1886.

SUMMARY OF THE METEOROLOGICAL AND RAINFALL-OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 12TH OF MARCH 1886.

Ar the close of the previous week the meteorological conditions had become slightly disturbed over Bengal, and a few local storms had been reported. At the commencement of the present week, that is on the 6th instant, a further and rather rapid fall of pressure took place over parts of Upper India, and the dry westerly wind current gave way, and easterly moist winds re-appeared at most of the stations in North-Western and Central India. This was followed on the 7th by moderate rain over Northern India, while snow was reported in the Himalayas, and round Simla the snow fell as low as 7,500 feet. Rain was again reported over Northern India on the 8th. These disturbed conditions also apparently extended in an eastward and southward direction, and on the 8th rain, which fell generally during local storms, was received over considerable parts of Orissa and Chutia Nagpur, while a few showers fell in South-West Bengal. On the following day conditions became still more disturbed, and general and in many cases heavy rain was received in Orissa, South-West Bengal, Chutia Nagpur, and over parts of South Behar. The disturbed conditions again travelled in an easterly direction, and on the 10th brought general rain to North Behar and North Bengal, while rain continued to fall in Orissa, Chatia Nagpur and South Behar. On the 10th and 11th pressure commenced to rise with very great rapidity over Northern India, and the seat of maximum pressure was transferred to the Punjab. Dry westerly and north-westerly winds then set in over Northern India, which gradually drove back the east-rly humid current, and with the setting in of these north-westerly winds over Bengal on the 11th and 12th, weather conditions became settled and rain ceased to fall, except in some parts of Orissa, where up to the close of the week a few showers were reported. On the 12th instant winds in Bengal were generally westerly and north-westerly, skies were clearing rapidly and humidity was decreasing, but at many stations temperature was again increasing.

Pressure—Was in the previous week 0.049" below the normal, the defect being largest in South Behar. In the present week pressure has been decidedly above the normal, the mean excess being 0.085", while in some cases the excess has equalled more than a tenth

of an inch.

Temperature—Has fallen decidedly during the week over the greater part of the province, owing to the occurrence of local storms accompanied by rain; and while during last week the mean temperature over the whole province was between 4° and 5° above the normal, in the present week temperature has been 3.4° in defect. The largest defect from normal temperature has been 5.3° in Chutia Nagpur, while in South-West Bengal and South Behar the defect has been between 4° and 5°. In East Bengal and North Behar on the other hand the defect has only equalled between 1° and 2°. The defects have been largest in the maximum or day temperatures, and thus at Hazaribagh the defect in the mean maximum temperature from the normal average of the week has been 7.6°, while 2°.

Burdwan, Jessore and Patna the defect has been between 6° and 7°.

The rainfall for the week has been most copious in Orissa and Chutia Nagpur. In these divisions rain has fallen on an average on about three days, and in Orissa the average rainfall recorded has been 2.00 inches and in Chutia Nagpur 1.73 inches. These amounts very largely exceed the normal rainfall for the period. In Orissa the districts which have received the largest falls are Cuttack and Balasore, while in Chutia Nagpur the Hazaribagh and Lohardugga districts have received the most copious fails. In South-West Bengal and South Behar rain has fallen on generally from one to two days in the week, and South-West Bengal records an average rainfall of 0.86 inch and South Behar 0.66 inch. These amounts are also considerably above the normal average. In other districts the rainfall has been comparatively scanty; North Behar has averaged 0.27 inch, North Bengal 0.12 inch and East Bengal 0.08 inch only.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 12th March 1886:—

		3	EMPER	LATURI	i.					3	AINP	ALL.				
	rweek.	week.	Avera	ges for	week.	above or	C	of wee	k.	Re	iny da	уа.	Since I		Since May	
METEOROLOGICAL DIVISIONS.	Highest observed during	Lowest observed during	Of highest of each day.	of lowest of each day.	Of mean for each day.	Average mean of week a below normal mean of	Average.	Normal average.	Variation.	Average number in week.	Normal average num- ber in week.	Variation.	Averace.	Normal average,	Average.	Normal average.
Orisea	97-9	63.0	85 '1	69'1	77-1	-3.2	2.00	0.16	+1'84	3'4	0.5	+2.9	2.03	0.35	46'51	56'84
South-West Benga!	96%	55'1	84'9	64.0	74'5	-4.0	0.86	0.23	+0.63	1.7	0.7	+1.0	0.91	0.00	61.09	52-91
Bast Bengal	92.3	48'19	84'6	63.4	74'0	-1.2	0.08	0.88	-0.30	0.2	0.8	-0.3	0'44	0.93	77'99	77'86
North Bengal	93.3	51'6	85'0	57.6	71'3	-	0.15	0.10	+0.03	0.2	0.3	+0.5	0.13	0.55	70.16	71:95
North Behar	91'5	49:8*	83-1*	\$8.3*	70.7*	-1.6.	0.27	0.13	+0.14	0.8	0.3	+0.2	0.27	0.22	49:31	47-91
south Behar	90%	52.0	82"7	59-9	71.3	-4'3	0.66	0.09	+0.57	1.6	0.4	+1.2	0.66	0.20	50.43	42'91
Chutia Nagpur	84'51	54'91	78'01	58*2+	68:14	-5'31	1.73	0.40	+1'83	3.0	0.8	+2.5	1.73	0.62	59.48	49'4

Purneah not included.
 Chyebassa not included.

Meteorological Office, Bengal;
The 16th March 1886.

ALEXANDER PEDLER,

Offg. Meteorological Reporter to the Goet. of Bengal.

#### Results of the Meteorological Observations taken at the Alipore Observatory from 7th to 13th March 1886.

			bright	Deter	T	MPREA	TURB.		I	ITGROM	BTRY.		WIND.	1	*	
Mouth.	Date,	Maximum in 14th.	Number of hours of sunsbin.	Mean pressure beroer at 82 Fabr.	Mean.	Maximum.	Range,	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.	Rain,	W BATHEE,
886		0		Inches.	0	0	-	0	0	Inches	0	0/0			Inches.	- V
arch	7th	914	Nil	29.958	69.6	86.0	21.0	65.0	68.6	0.208	59.4	70	W by N and celm	54	0.10	Chiefly cloudy
. 1	\8th	140.0	5.2	-960	71.4	80.9	20.6	60.3	65.4	.221	61.7	73	SW by S and calm	37	Nil	Partially cloud
"	9th	138.2	1.0	30-001	70-9	81.3	15.1	66.3	68.0	-650	66.4	86	ENE, calm and variable.	99	0.91	Cloudy, o, g,
,	10th	183'5	6.5	*051	73.4	80.6	164	64.2	68 2	-623	65.2	77	Calm and variable	50	Nil	Morning cloud day and night clear.
	11th	142 4	8.3	*024	74.8	85.6	21.8	63.8	68 8	-629	65.29	74	N and calm	58	"	Partially cloud
,	12th	141'8	11.0	*028	75.1	85'0	16.9	68:1	66.0	-520	60.0	60	N and W by N	92	"	Chiefly clear,
,,	13th	143-2	11.3	*011	73.7	84.6	20.7	63.8	61.8	-393	52.3	47	WNW and NW	102	25	Clear,

	어머니는 그 그 그 그 그는 그는 그는 그는 그는 그는 그는 그를 가장 하는 것이 없었다.			Inches,
	The mean pressure of the seven days			30.005
	The average pressure of the corresponding period for 24 years,	S. G.'s Office		29.840
				Hours.
	The total number of hours of bright sunshine	y	*** /	43.6
	The maximum possible number of hours of sunshine	***	***	82.9
		*		0 "
	The mean temperature of the seven days		***	72.7
	The average temperature of the corresponding period for 24 year	s, S. G.'s Office	***	78 6
	The extreme variation of temperature		••	25.7
	The maximum temperature	•••	***	86.0
	The highest velocity of the wind in one hour			Miles.
				lbs.
	The highest pressure of wind on one square foot			9
				%
	The mean relative humidity			70
(	The average relative humidity of the corresponding period for 24	years, S. G.'s (	thice	68 *
31				Inches
	The total fall of rain from 7th to 13th March 1886			1-04
	The average fall of the corresponding period for 24 years, S. G.	's Office		0.23
	The total fall from 1st January to 13th March 1886		***	2.33 +
	The average fall of the corresponding period for 24 years, S. G.			2.28

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph

and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 96 formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph. The mouth of the rain-gauge is one foot above the ground,

o overcast, g glooming, d drizzling rain, K thunder-storm, p passing temporary showers, a dew. HENRY F. BLANFORD,

METEOROLOGICAL OFFICE, INDIA; Calcutta, the 15th March 1886.

Meteorological Reporter to the Government of India.

#### Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 7th to 13th March 1886.

					TEMPER	ATURE.	1.0		н	YGROMETRY.		
MONTS		Date.		Mean.	Maximum.	Range.	Minimum,	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Rsin
1886.				0	0		•	. 0	Inches.		%	Inches.
March	***	7th 8th 9th 10th 11th 12th 13th	***	67-9 71-7 68-8 74-9 75-9 77-1 75-0	86 2 82 9 81 9 82 4 87 5 87 0 87 0	21.8 21.0 16.8 15.3 22.4 18.6 23.1	64-4 61-9 65-1 67-1 65-1 68-4 63-9	62·3 66·7 68·4 68·9 70·4 68·3 63·3	*489 *589 *690 *628 *671 *575 *427	58·1 63·6 68·2 65·5 67·3 62·9 54·5	72 76 98 72 75 61 49	0.03 0.07 0.90
T	he ex	trem	e var		tempera	ven days			:		73·0 25·6 87·5 °/。	

The total fall of rain from 7th to 13th March 1886 ... 1.00

The mean temperature and humidity are obtained by applying to the mean of the 10n, 16h and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA; Calcutta, the 15th March 1886. HENRY F. BLANFORD,

Meteorological Reporter to the Govt. of India.

#### MEMORANDUM.

The birth and death returns of the principal Municipalities in Bengal furnish the following results for the week ending 27th February 1886:—

1. That the birth-rate in these Municipalities amounted to 20.6 per 1,000 of population

1. That the birth-rate in these Municipalities amounted to 20.6 per 1,000 of population against 22.2 per 1,000 during the preceding week ending 20th February, and the death-rate to 24.4 per 1,000 against the same ratio, showing a diminution in the registration of births.

2. That the highest proportions of births and deaths were returned from the following Municipalities:—

1		Births				4		Deaths.			
				Ra	atio per mille.					Ratio pe	T
	Serampore				41.3	Serampore				43.2	
	Utterpara		***	***	37.8	Naraingun	ige	***		41.4	
	Howrah		***	***	33.8	Puri		***		37.8	
	Bhagulpore		***	***	32.6	Suburbs o	f Calcutta	****	***	37.0	
	Monghyr		***	***	32.5	Jessore			***	36.7	
	Hughli		***	***	30.9	Howrah		***	***	$32 \cdot 1$	

3. That the mortality from the several death-causes was as follows, in comparison with that in the preceding week:—

				Ratio per mille during weeks ending-						
					27th February 1886.	20th February 1886.				
Cholera		***		***	2.0	1.5				
Small-pox		***			.03	.03				
Fever	***		***	***	10.3	10.5				
Bowel-complaints	· · ·	***		***	3.4	4.6				
Injury	***		•••	• • • •	.6	•2				
Other causes				***	8.0	7.5				

The only noticeable feature presented by these figures is that the mortality from bowel-complaints had diminished very sensibly.

4. That the suffering from cholera, fever, and the maladies classed under the head of "Other causes" was greatest in the undermentioned Municipalities, the other diseases exhibiting no special local severity:—

Cholera.		Fever.				Other causes.			
	Ratio per mille.			1	Ratio per mille.			Ratio per	•
Howrah Suburbs of Calcutta		Jessore Purneah			30·6 24·3	Serampore Puri Naraingunge Midnapore Dacca Bhagulpore Suburbs of Calcutta		19·6 18·9 16·6 15·5 14·3 13·6 13·4	

5. That the mortality of the week, classified under the heads of Sex, Class and Age, stands as follows:—

According to Se	According to Class.				According to Age.					
	Ratio per mille,			Ratio per mille.					Ratio per mille.	
73	24.4	Christians Hindus	:	95.4	Under I	l year and und	er 5 y		. 159.5	
Ratio of male deat		Mahomedans			5 ,,	,,,	10	37		
to every 100 fems deaths	113	Budhists		. 24.2	10 ,,	13	15 20	79 . **	1647	
deatus	115				20 ,,	33	30	27	14-6	
					30 "	**	40	,, ,,		
					40 ,,		50 60	27 **		
					60 year	and u	ward	s	60.1	

R. Ladderdalb, M.D., Deputy Surgeon-General, Sanitary Commissioner for Bengal.

The 15th March 1886,

MARIE OF WITHOUT  MARIE OF WIT	1	61		8			-			100		9			7					4						6	10		11		13
NATIONAL				OHERSTONES I																	MORT	ALIT	Z ACC	RDIE	OL D						
NATIONAL			M	DPULAT	TON.				BIRT	18.		1					4		Diseas	ė										Sex.	
March   Marc		and the second second		-		No	MEER	-40	RATI OF PO FES	KUKKA PULKY ANNA		fanan co	i i	ď	SATH8	PROM-			RA	TIO PR	1,000 A N	8 C S	Population M.	ON PER	1	**** ***********	DRATHS.	100	RATIO PO 1,000 O POPULA ITON PR	e Elvel	
The business in the contraction of the contraction	DISTRICTS	PALITIES		Females.	Total	Malos.	Yemales.	.letoT	Males.	Femules,	1	The second of				School Section (Section 1997)		7]] canses.	Сројетв-	Small-pox.	Fevers.	Bowel-complaints.	· Cantul	Other diseases.	All causes.	Hatto of deaths per per appropriate to proper a successful to previous week	Males.	Females.	Males.	Fennales.	dentio of man of the dention of the
Michigan	1			-	-	2			10.2	-	6.50	- 52			61			18		:	18.3	1.2	1.2	1.9	2.12	20.2	7	11	26.3	1.98	8
The parameters are also as a second of the parameters are	Burdwan	I I			-				34.46	بنبث	0.80	900	60	100	+	99	10	19	9.5	-1	6.9	3.1	:	35.6	4.65	21.7	9	13	4 4.81	9.05	46
Secretation	Midhapore		10,170		-				14.8	-	6.08	16	101		-	*	61		9.8	:	14.8	4.0	8.7	2.6	1.82	6.96	=	10	8.66	9.52	110
Strengtons	Kughk	eee C	18,17	-	-				91.6	39.6	61.3	110		-	4	10	10	22	:	1.6	1.00	8.6	8.9	19.6	43.5	4.62	6	13	34.3	62.03	69
The contribute of Calcierta and San	Serampore	Serampore	10,00	50 T 192	-				7.6	28.3	87.8	\$3	-		1	61	:	en	1	:	4.6	18.9	:	-	28.3	65.87	1	61	17.0 4	8.83	99
Howell and the control of the contro		Utterpara	20'0						9.06	13.1	90	156	63		1 2	0	σ,	26	12.6	. 5	9.8	2.0	:	5.1	1.50	18.3	30	96	29.3	6.22	115
Substitute of Calcinetias 1177-281 10,547. 4 0. 52 77 9° 1179 10,571	Howrsh	Howrah	53,16		-				100	16.5	14.0	58	,	- 1	91	1	1		* :	:	0.2	S. 65	:	:	10.2	31.6		60		5.7 No	male death
Manufacture		Dail	200 473	ecimon.	manner !	2	-		80	9.9	14.9	195	19	-		9	\$ C	179	6.8	;	18.4	8.9	00	13.4	97.0	9.19	108	F	47 60 60	\$.22.¥	155
Satisfore	24-Pergunnahs	Saburbs of Calcutta	18.963	-	Name and Address of				. 16	6.6	17.0	80	-	-	÷	1	1	10	1	i	9.4	:	:	1	8.6	19.5	49	7	12.7	50 50 50	400
Satisfyere 15,709 9,505 7 1 1 1 2 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		A.Shinagilar ar	2 000	-	comme										1	-	:	*:	:	:	:	:	;	1	ī	0.9	1	:	1		***************************************
Samptove Bearlead. 10,705 8,485 1,791 1, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Raunghat	9,02		-	I.		1	61	3.5	8.7	159			61		1	61	ı	1	9.0	ť	:	1	8.8	1.1	1	1	e0 e0	62 .00	100
Parisone		Santipore at the the	1000	-	-				-14	6.1	07	100			*D			9		:	9.08	:	71	6.1	1.98	62.3	10	=	23.8	4.5	200
Decet   Dece	Jessone	Jessore	100'4			1 1			10.2	13.1	9.53	80			Į.	÷	1.	a,	;	1	18.4	52 29	;	:	53.6	10.2	œ	-	38.6	8.8	800
December   Partition   Parti	Rajshahye	Kampore Beanieah	10,10				-			6.2	published in the	o male			-	-	. !	-	:	:	6.9	:		;	6.2	6.9	1	i	-	N	female des
New Jungange	Darfilling	. Sur	27/2	***		-			11.0	1.6		nirths.	-			:	61	34	1	:	8.9	1.9		14.3	22.1	21.4	15	19	18.2	16.4	78
Song Chitagenia 1740 8,790 2130 6 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Dades	Daces	92,78	-				•		20.7	anahasti oa	40	-			-	-	10	4.1	1	12.4	4.1	4.1	16.6	F.15	29.7	90	63	8.99	0.13	900
Gramman Considerations Sizes 8,1970 22,130 0 2 2 1 15 11 15 17 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Narayangunge	7,000			and the same of th			1.71	1	18-8	300	-		NO.	61	_	0	60	:	11.7	4.7	:	60	1.13	58.3	4	10	15.6	9.62	2
Cya.    Cya.   Cya.   Arthh	Chittagong	Chittageng	13,346		-			-		. :	02.0	199		-	-	-	_			:	8.99	90	:	90	2.11	11.5	93	-	12.8	9.7	200
Atrest         81,475         10,537         35         66         107         7 to 1         12 to 1         12 to 1         25 to 1	Eppersh	Comillah	8,153	-	-	*	90		19.5	2	10.1	149	:	-	90		00	69		:	9.4	63	ĝ9	4.7	\$.27	1.02	28	550	8.53	1.13	109
Arrich Gya 85.200 57,831 76,121 7 11 18 4.8 7.4 123 65 15 15 15 15 16 17 11 18 4.8 7.4 123 65 16 17 11 18 18 18 7.4 123 65 16 16 17 11 18 18 18 18 18 18 18 18 18 18 18 18		Parina City "	78,769	44000	en la compa	2 83	23		10.1		1 67	2 2	:				101	4.8			60	5.0	i	61	55.55	26.6	15	13	20.4 2	1.93	78
Montferpres	Gya	Gya	38,290	-		-	11	18	00 14		0 1	2	:	-	F	0			i		1.6			91	60	67	. 03	4	6.4	90 91	200
Montherprise 28,068 19,033 42742 7 13 20 85 15°S 24°S 55 10 2 9 21 7°S 7°S 10 10 10 10 10 10 10 10 10 10 10 10 10	Shahabad	Arrah	20,966	22(05) <del>10(05)</del>	-			_	90	9,0	7.7	100	:	;	:	:			:	:	10.01	1.0			19-9	91.8	6	-	20.3	2.6	900
Durchlanger 88,774 St. 52,522 66,066 14 19 53 11°0 14°9 26°0 77 10° 2° 9 21° 7° 7° 8 1 10° 14° 9 10° 10° 2° 11° 11° 7° 8 1 1° 1° 7° 8 1 1° 1° 1° 1° 1° 1° 1° 1° 1° 1° 1° 1° 1	Mosufferpore	Megaferpore	23,084	- Section	-		13		90	15.8	0.46	22		:	0	1,	:	1	:	i	0 0		:		16.5	18.1	œ	80	19.3	6.03	8
Herestpore 18,044 27,345 55,246 7 7 14 6°S 6°S 157 100 10 2 1 1 15 28 173  Shrentpore 29,540 27,513 57,633 18 18 35 16°S 18°S 18°S 18°S 18°S 18°S 18°S 18°S 18	Durbhanga	Durblanga	88,774		elenien Carolina				0.11	6.51	26-0	73	1	-	10	94	gs.	oi .	1	1	6 /	0 0	1		20.01	11.7	4			13.4	57
Hore Birealpore 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Saran	Chupta	26,044				and the	14	8.9	ere promotive	13.7	100	-		00		24	11	1	:	90	0 1	1	2 4		90.00	1.0	-	-	0.86	98
		Blacestroom	29,640		2000			8	16.3	-	93.6	190		:	10	91	13	88	;	:	1.6	9.	gs .	13.6	422.4	0 7	67	9			
	Binginipore	Medical training	98.151		-			88	0.81	14.4	255.2	125		11	13	-	2	18	1	:	11.7	60	q.	1.5	16.3	15.4	7	11		0 6	8 90
Puri 13,917 11,557 24,784 2 4 6 4 2 8 4 12 6 50 3 4 1 1 9 18 6 3 6 4 1 1 1 9 18 6 3 6 4 1 1 1 9 18 6 3 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Mongayt	Alberta m	State 8				+	90	13-8	13.8	7.12	100	-	k 1	-	1	-	*	1		8.42	1	ī	4.0	27.7	38-1	1			61	
10. 10. 10. 10. 10. 10. 10. 10. 10. 10.	Porneali	Purpean	14 04	200					40		12.6	99	60	-	*	1	6	18	6.3	:	4.0	1.5	2.1	6.81	87.8	9.58	0		35.3	9.00	100
20 CO	6						1	L	1	-	1	1	1	1	1	1			-												

138°6 80°2 80°2 80°2 80°3 11°3 80°6 80°6 80°6 80°6

-	
2	
200	
90:	
250	
90	
0	
*	Sanitary Commissioner for Bengal.
22	100
9	- 53
92	
20	-
23	144
2	
12	50.50
-	0
-	
38	-
3	194
2	- 2
3	0
-	- 50
	65
	1104
	- 5
4	100
28	- 54
7 0	2
55	-
-	
-	- 22
-	
-	1 3
	* ew
-	25
print.	
5	00
_	816183
-	
1	
-	
~	
-	
R. LIUDERDALE, M.D., Deputy Surgeon-General,	
22	
200	

The 15th March 1886.

MARTIN CONTROL   1   1   1   1   1   1   1   1   1	A SARA CAN PARTITION OF THE PARTY OF THE PAR	No. of the control															M	MORTALITY	- 1	ACCORDIN	DING	TO		and adjacen								
NAME   1997	NATION NAME	NAME OF THE PROPERTY OF THE PR			1	A Tree			Cla	. 88		, in	10											Age.				*		-		
March   Marc	Manual	Ministration   Mini		NAMES OF MUNICIPALITY	120	BEAT	NY SII	-980		RATI	O PER	,000 OF	POPUI	7				DE	ATHS.						**		ER 1,000	ão.	ULATION		TUM.	
Marchenger   Mar	Experiment   Column	Sheekees	Signature	PALITIES.		-supu		,skidbists,	жоваясь топ	-stratitatra	'supui	spenedans,	.sisidbbi			and under 10	enrs.	years.	and under 30	or rahun bun	years,	years, under 60		nder I yenr.	nd under 5 years.	and under 10 years,	Years.	years, and under 20		years, under 40		
Highlighten T.	Manual Sample of Changes	Manual Service			СР	н		310	10	u)	H	W	B	-		0	10	12	50	98	09	20		1117-6	B I	S 699	20-7	16.6	19.7	37.7		57
Minister of the control of the contr	Ministrate   Min	Ministration   Mini		Burdwan	1	14			1	:	30-7	20.3		3	94	;			70	er entre de la constitución de l	: '	, ,	* *	9,20.0	44.0	13.0	6.78	16.2			14.0	75.6
Sensitives and the Community of the control of the	March and Columnia   1   21   21   21   22   22   23   24   24   25   25   25   25   25   25	Charles and Colorand   1   25   25   25   25   25   25   25	fidnapore	1	1	12		3	1	1	30.1	8.88	;	;		91 -		97 0	: "	: 0		0 0	0 =	273 2	19.2	14.9	9.19	17.5	27.1	14.8	50.4	31.8
Statistics   Sta	Household Chickens	Statistics   Colores   C	loghli	Chir		18			ī	1.226.1	-	10.2	1	1	4			0 0	-		0 60	, ,	07	293.0	172.8	20.1	8.98	13.8	2.6	1	46.3	61 57
Months in the control of the control	House, m.	Mathematics	erampore	1		12		1	I.	0 001	-	:	;		-	,					:		:	323.0	. 1	i	:	118.2	1	49.0		
Statistics	Subjective to the control of the con	Salitation   Sal		1					:	97.6	abando reser	5878	1		10	49	60		67	11	L	61	10	126.0	2.20	8.9.8	28.7	14.3	9.06	7-65	81.0	18.9
Michaelph of Chechels	Mathematic Content	Statistical Contents   1	lowesh	Phali	•		-		1		-		:		1	-	,	-		1	:	:	:	:	52.1	1	43-8	i	12.0	1	ľ	1
Manufacture	Manuachtation   Manuachtatio	National line	-Petrunnalis	Suberbs of Calcutta	01	Ä			1	25.7	****	36.6		: :	33	14	9	coli, integriori, su			16	17	62	302.6	1.24	15.8	8.7	23.1	9.83	33.3	2.4.2	23.1
Satisface	Satisface	Sasifore		C Kishnaghur	1		-	1	1	1	-	6.9	1	:	:	-	1	-	-		:	1	M	1	-	12.1	18.2			13.1	1	24.7
Statistove	Statisticate   Stat	Santjone	nddes	Ranaghat		1	. 1	1	1	1	1	:	:	:				-		;	:	1	:	:	į	1		1	-	-	1	
Problem   Prob	Particle	Particle		Santipore	i	91	i		-	1	5.0	:	:				7		-	:	:	;	:		1	13.8	17.9		1		-	1
Proposition   Particle   Partic	Process   Particle	Process   Proc	94988	Jessore	1	10	-	1	1	-	27.6	13.6	1	:	-	_	:			_	63	-	;	:	105.3	:	1	1	9.42	ē. 88	0.66	65.6
Decree	Decension of the parameter of the control of the co	December   Parightest   December   Decembe	ajshabye	Rampore Beauleah	-	23	7	1		:	10.2	37.1	:	:	-	I	1	:		63	-	1	-		į	52.0	65 65 64	i	15.2	45.3	24	41.4
Process	Decentation of the control of the co	Decentary   Dece	arfiling	Darjiling	1	1	ogi.	-	1	1	:	:	21.2	:		-		-	:		;	:	:	:		i	:		1	86.3		9110
Monthsprings with the contraction of the contractio	Conclude	Consisting	•	( Decca *	1	23	-	76.	1	:	7.62	14.5	:	:	10	60	-	03	,p1	97	4	90	11	137.0	61.15	:	13.1	7.2	90	12.	10 0	9 20
Objective constraints and cons	Conditish	Conditists with the conditions with the condit	Heer as	. Narayangunge	1	9	4	:	1	;	49.3	83.8	1	:	23	4	-	-		:	-	_	1	272.6	182.4	:	:	:	O AT		0 70	090.0
Partia Gity	Partial City is not	Partial City   1.   1.   1.   1.   1.   1.   1.   1	hittagong	Chittagong	1	60	0	!	1	.02.3	money Pro-	17.0	1	:	1	;	-	:		-	:	10	.:	5.56	i,	8.03	:	:	11.3	12.6	1	2000
Print City 1 50 5 1467 557 114 15 6 5 6 6 5 5 5 6 14 105 257 117 217 217 217 217 217 217 217 217 21	Prince of the control	Dud Parisa Giffy 1 50 9 1465 267 1174 14, 8 5 6 6 6 7 8 8 9 14 16 189 285 157 277 279 379 379  Land	ppersh	H . 70	-	:	100	:	:	1	1	21.1	:	:	-		;			:	:	:	:	175.1	1	į	1	:	37.7			10.0
Colored   Colo	the control of the co	Deptides         Months         Arrivation         Months         100         100         100         115         100         115	stris		Silv	200	.0	-		146.5	THE PARTY NAMED IN	11.4		:	14,	œ	40	9	9		65		1.4	168.9	28.2	15.4	21.7	6.13	0.6	1.9	90	13.4
Mornflerjone	Mornfarpore	Mortherpore	328	1		88	9	-1		:	24.3	19.4		;	L.	10	93	93	:		NG .		1-	\$.803	6.04	14.8	2.91	i.	:	16.3	9.98	10.8
Monthepare 19 3 5 9 17 1 1 1 2 1 2 1 1 1 1 2 1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	Moretherpore	Moralderjore          10          173          173          173          173          173          173          173          173          173          173          173          173          173          173          174          174          174          174          174 <th< td=""><td>bahabad</td><td>1</td><td></td><td>60</td><td>1</td><td></td><td>-</td><td>:</td><td>0.9</td><td>:</td><td>. :</td><td>:</td><td>93</td><td></td><td>-</td><td>:</td><td>:</td><td>:</td><td>:</td><td></td><td>:</td><td>80.1</td><td>!</td><td>1</td><td></td><td>:</td><td>1</td><td>1</td><td>:</td><td>10.8</td></th<>	bahabad	1		60	1		-	:	0.9	:	. :	:	93		-	:	:	:	:		:	80.1	!	1		:	1	1	:	10.8
Durchhangs 1973 8°9 1973 8°9 1973 8°9 1973 8°9 1973 8°9 1974	Durchangs	Biaguipore	lozufferpore.	Mozufferpore	1	10	-	*	:	:	17.3	:		:	:	-	-	:	60	03	wije	:	;	:	:	1	13.1	1	18.5	70 60 71	0.14	
Chepres at the control of the contro	Chupres 10 1 12° 4°° 1 1 1	Chupre 10 1 12° 4°3 1 1 1		<del>urdies</del>	-	18				:	19.3	8.9			62	9	93	-	95	48	:	1	;	100.3	(41.0	13.3	1	6.92	11.7	18.6	1	6.11
Blagulpres Bl	Biagulpore	Biagulpore		Chunza		10		-			12.6	4.0			1			-	-	:	10	\$3		36.0	:	1	*	:	0.0	1	49.7	24.7
Monghyr 5 8 174 124 18 1 1 1 3 2 6 140·1 8·4 1857 129·1 1852 1853 1854	Monthly	Monthly		Phase from							27.2	1.13			4	-	-		10	4	1	93	9	174.2	9.6	8,6	:	37.3	8.83	4H 21	8.1	9.98
Purneals By 1837 1297 1297 By 1837 1297 1297 By 1837 1297 1297 By 1837 1297 1297 By 1837 1297 1297 By 1837 1297 1297 By 1837 1297 1297 By 1837 1	Part 105 1 1	Purneal	franction	1	1	1 12					17.4	12.4	:		4	-	-		1	.00	03	1	9	140.1	8.4	4 1	1	13.8	9.9	17.2	16.3	*******
Part	Total Total 5 447 165 1 50 4 25 4 21 9 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21 9 25 4 21	Total 7 147 105 ENGAL.  Part 165 11 10 DERDALE, M.D., Deputy	Birneah	1		*			1		28.3	27.2			-	00		_	:	-	:		1	183.7	1.631	i	***************************************	9.501	1	18.5	:	20.0
The state of the s	1 30'4 25'4 21'0 24'2 98 60 27 20 82 76 87 6F 63 98 156'6 28'4 No.7 18'1 16'7 14'8	1 30.4 25.4 21.0 24.2 98 60 27 20 32 76 87 67 67 63 98 169.6 284 10.7 1811 16.7 14.6 BENGAL.  R. LIUDERDALE, M.D., Deputy		Pari		. 18	-				57.58 88.58	1	i j		93	*		_	:	4	ŧ	6	:	514.9			100	53.8		51.3	11.11	8.605
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Just Daniel	BENGAL	1		1	4.67	ir K	1	1	30.4	-	6.18	24.2	1	98	1	-	100	1	-	6.1	62	93	159'6	9.85	10.7	13.1	7.91	14.0	19.8	8.61	88.9

# PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

# SOUTH-WESTERN CIRCLE.

Statement showing the total amount of Traffic and Tolls on the Orissa Coast Canal, Range III, for the month of January 1886.

## LENGTH OF CANAL OPEN 36 MILES.

bosts.		APPROX	IMATB	TONNAGE O	F BOATS.	Number	Ton-		Rate o
bonts.	Nature of Cargo.	Weight of cargo.	Value of cargo.	Maunds.	Tons.	passengers.	milenge.	Tollage.	toll pe ton-mile
		LO	CAL TR						
	ARTICLES OF FOOD,	Mds.	Rs.	Mds.	41			Rs. A. P.	A. 1
58	Paddy	\$0,835	50,880	86,305	******	*****		1,285 9 6	*****
12	Rice	2,010	8,445 800	3,450	***	******	,	34 8 0 25 13 0	******
828	Pulses and other crops	395	225	690	******	******		. 12 2 0	*****
6	Jaggery	145	569 90	890 125	******	******	*****	3 3 3	******
1	Salt	1,755	4.910	4,585	. ******	******		47 12 0 30 7 0	*****
8	Oil	440	1,860	1,835	******			30 7 0	******
- 1	STIMULANT.				100	1	-		
		100	1.000	2 (02)				19 9 0	
8	Tobaceo	300	1,800	1,425	******			15 5 0	*****
	CLOTHING.				100				
		7.0	1,000	80				0 13 0	
1	Cotton piece-goods (European)	10	1,000	80	******	.,,,,,,,	******	0.15	*****
1	STAPLES OF MANUFACTURE.								PART T
1	STAFLES OF SLASVFAULUES.			1 4 6					560
2	Cotton twist and yarn (European)	20	600	350		******		7 14 0	*****
3	Jute	340	680 40	885 100	*****	******	*****	18 14 6	*****
1	Til seed	10		100	******	1			****
	Building Materials								
								3 2 6	
3	Sand Unwrought timber and piles	200 110	9 150	315	******	******		0 12 0	*****
5	Bamboos	240	133	1,540	******			18 1 3	*****
1					-				
1	FUEL.								
1	Coal and coke	3,810	1,905	6,625			*****	124 1 0	
1	Firewood	1,230	234	1,815	******			15 4 6	****
1				1		1			100
1	MISCELLANEOUS.			1	100				
1	200200000000000000000000000000000000000			The same of	1000	1			
d	Passenger boats	******	******	5,052	******	172		95 11 0	J. S
14	Empty do	60	12	36,135	******			1 13 0	2000
8	Mats	350	900	700	******	*****		15 12 0	*****
0	Miscellaneous	190	100	120	*****		******	20 3 0	1
7	g Total	62,860	70,313	1,51,997	5,428	172	125,420	2,203 8 8	0
1	(2)—STORE	S AND MA	TÉRIALS	POR IRRIG	ATION 1	WORKS.	2		
-						1			
1	*	10000				196			
	Nil.	21111	p=++15	******	******		20000	******	4444
-	Total	*****	******	*****	******	*****	th		1 -
		1 1 92	ABSTRA	LOT.		arati			
					8		or requirements		
		Mds.	Ra.	Mds.	100		1	Rs. A. P.	· News
				1	5,425	3 172	N98 COCTORODO M.COCTORO	2,203 8 8	EU 1000/15/00/2001
7	Private, including miscellaneous	62,860	70,313	- March 1997 1997 1997 1997 1997	# 12 1868 July 1970 1970		METALS.	51248	****
7	Government stores, including miscellaneous	62,860	41111	*****	*****	*****		A STATE OF THE PERSON NAMED IN	7 0000000
	Private, including miscellaneous	62,860	1 The second sec	- March 1997 1997 1997 1997 1997	# 12 1868 July 1970 1970	OCCUPANT AND DESCRIPTION		2,203 3 3	
	Government stores, including miscellaneous	62,860	70,318	1,61,997	*****	OCCUPANT AND DESCRIPTION		A STATE OF THE PERSON NAMED IN	
17	Government stores, including miscellaneous	62,860	41111	1,61,997	5,425	OCCUPANT AND DESCRIPTION	125,420 Rs. A.	2,203 8 3	
	Grand Total  Balance on the 1st of the mon	62,860 62,860	70,313 MEMO	1,61,007	5,421	172	125,420 Rs. A.	2,203 S S	
	Government stores, including miscellaneous-	62,860 62,860	79,313 Memo	1,61,007	5,421		Rs. A. 633 2 2,203 5	2,203 8 3 F. 6 8	
	Grand Total  Balance on the lat of the mon Amount of tolings for the mon	62,860 62,860	79,318 MBMO	1,61,967	5,421	172	125,420 Rs. A. 533 2 2,703 5 2,736 5	2,203 8 3 F	1-
	Grand Total  Balance on the 1st of the mon	62,860 62,860 th nts for the n	79,318 MBMO	1,61,967	5,421		Rs. A. 633 2 2,203 5	2,203 8 3 F	

A. D. McArthur, Major, R.E., Under-Secretary to the Goot. of Bengal.

# CIRCULAR AND EASTERN CANALS.

Approximate Return of the Traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th of March 1886.

Number of boats.		Nature of	eargo.			Weight of cargo,	Toilage,
		*	71 77			Mds.	Rs.
917	Rice and paddy			•••	,	2,27,855	4,013
70	Jute			***	***	47,620	811
157	Firewood			***		66,739	.965
933	Other articles		•••	***		3,00,763	4,746
2,077				Total		6,42,977	10,535

## EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the 4 weeks and 2 days ending 30th January 1886, as compared with the same period of 1885.

100		188	85.	189	44.	Incre	mso.	Decre	nse.
	STAPLES.	Weight.	Preight.	Weight.	Freight.	Weight,	Preight.	Weight.	Freight,
	and the state of t	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	
	Horses, ponies, and mules	No. 159	3,433	No. 128	3,844	No. 31			R.
American ATTING		** 79	399	44	537	., 35	******	******	411 13s
a simale, alviso	Sheep and coats	*, 3,701	2,857	., 2,270	1,959	,, 1,431	907	No. 32	
Borax		5,141	4,124	4,042	2,691	1,099	1,433	44144	64
Canes and rattans Caoutehore (Ledia)	n-robber)	199	285	176	278	23	7	8	******
Chinese and Japon	ese ware	79	1.88,564	89	140	*****	441111	10	4
Coal and coke, up Ditto, dow	'n	5,48,844 20,10,958	2,76,987	4,74,464 21,52,988	2,99,707	74,380	21,020	1,41,980	22,720
Cotton, raw	m the second the second	2,63,4°3 7,624	2.46,728	1,78,829 8,498	1,69,566	90,164	77,162	******	******
COTTON, MANU-	Ditt. (Indian)	18,056	7,063	10,892	11,396 6,844	2,164	819	874	834
PACTURED.	Piece-goods (European)	1,64.345	1,91,657	1,27,568	1,37,588 13,706	1,106	54,069 335	*****	mili
	Assignition	1,508	731	1,584	421	124	110	115.157	*****
DRUGS AND MB-	Other sorts, not intoxicating Intoxicating drugs (other than	2,832	2,098	1,096	1,658	1,736	1,626	*****	Bress
DICINES.	opium, i.e., arsenic, bhang,	2,000			1,022	4,100	1,000	******	(881.846
	ganja, and churus, &c.)	8,926	10,856	15,120	24,810			6 104	
DTRING MATE-	Massier or manjit	286	1.27	176	304	110	23	6,194	13,954
BYRING MATE-	Safflower	100 8,087	19	8,163	38 5,168	7	233	476	19
	Other kinds	7,244	6,598	8,372	7,049	*****	*****	1,128	451
Earthenware and p	Jute, raw	12,874	4,345	1,324	1,885 651	72 11,550	3,694	341	##### (S.C)
FIREOUS PRO-	Do., manufactured (gunny	\$1,820	49,816	69,878	38,816	21,947	11,000	*****	******
DUCTS.	bars and cloths). Other fibres, raw	8,712	2,154	4,876	966	3,836	1,188		
	Disto, manufactured	2,664	1,390	8,678	1,561	9,030	1,100	1,009	171
PRUITS & NUTS	All other kinds	2,099	29,588	26,968	1,536 26,892	3:,363	13,186	548	119
	When	3,70,714	\$6,907	3,91,764	1,33,847	02,000	10,109	20,990	39,940
GRAIN & PULSES	Gram and pulses	8,70,440	1,15,417	3,16,530	36,787 56,710	2,11,690 5,53,910	78,680	*****	W88117
ORALB & LCIMES	Do., unhusked	26,305	5,556	38,9-5	4,076	7,310	85,220 1,480	******	1
Gums and resins .	Other rain and spring crops	9,96,971 4,0×8	£ 800	3,63,661 2,878	49,906	2.210	14,960 1990	7,090	*****
(	Hides of eattle	1,35,207	689, 34	1,04,586	66,857	\$0,619	18,228		******
HIDES & SKINS	Skins of sheep, gosts, and small animals.	14,457	8,076	12,466	6,364	1,971	1,711		******
Horns	er	1,656	1,041	1,240	778	416	208		******
Lac	Do, shell	26,619	704 18,021	20,572	18,998	726 5,647	653		******
	Do. stick and other kinds	44,666	14,006	\$1,970 \$1,514	12,484	3,596	1,582	*****	977
LEATHER	Leather, upmanufactured Ditto, manufactured	2,827	4,415	2,659	3,194 4,459	168	668		MARKET
Liquors		16,110	36,847	16,615 505	16,125	******	900	505	Entres extres
Mats AND	Brass and copper	47,106	45,857	38,156	315 37,936	101 8,950	8,821	*****	200,000
MANUFACTURES	Iron	1,08,073	91,878	1,25,835	1.01,187	******	*****	17,762	9,779
Oils	Other metals	24,092	20,329	22,8/2	20,007	1,320	462	*****	1,667
Opium		80,765	79,690 2,183	\$6,361 2,684	50,208	30,403	29,482	******	MARINE.
Paints and colours.	Gbee	30,587	25,819	28,202	2,218 26,799	2,585	*****	******	55 980
	Other kinds	5,297 64,670	5,980	61,710	4,1118	21	911 161	******	156
	Foreign	1,88,768	1,56,645	1,03,328	4,860 58,597	2,886 85,440	7,120 97,448	*****	*****
Sals	Saltpetre	5,57,580 57,732	1,32,412	7,50,163	1,65,409	******	******	1,92,783	29,997
	Other saline substances	18,738	8,957	19,948	4,893	******	1,000.000	7,733 1,216	5,455 936
ron- S	Littweed	65,894   96,213	21,658	42,,674 93,073	,15,478	28,220	7,180	******	. max
SEEDS.	Other oil-seeds	24,741	5,190	1,58,841	22,848 39,530	3,140	2,710	1,36,100	34,310
REEDS	Other oil-seeds Indigo seed	\$5,807 1,29,264	20,456 48,259	1,647	13,556	32,160	35,900	*****	461444
		******	44 101	ancer W	67,099	******	******	34,620	18,860
(	Other kinds Silk, raw	2,579	11,787 2,163	19,0%6 2,868	19,197	11,510	3 2000		
SILK	Do., manufactured (Eur pean)	6.5	130	28	2,398 108	111	23	. sarryr	135
Contracting the second	Do., ditto (Indian)	25,236	16,335	48,411	123	112	206	******	
Stone and marble .	tr 200 5000 200 300 300	82,165	12,729	91,351	31,175 16,109	******	MARKET	23,175 9,166	14,849 3,380
	Sogar, refined Do., unrefined	1,58,:14	31,794 7-,898	1,03,826	27,069	54,288	4,785		******
	Tes, Indian	2,475	2,561	2,768	66,878 2,793	26,363	4,520	313	238
	Do., Foreign	25(8) 25,894	18 14,679	18,007	28	******	weater.	263	10
Wood	Timber	45,910	2,541	47,865	9,214 7,217	7,817 1,525	5,465 324	Acces	*****
	Firewood	61,393 1,829	8,752	68,708 1,549	B,75a	ATEL-	100	7.315	1
	Do., manufactured (Euro-	204	1,507	273	1,227 701	21	280 24	20	*****
Moor	pean).					-1			*****
	Wool, manufactured(Indian) Shawls	1,078	200	1,865	1,155	10114	*****	287	165
All other articles of Government stores	merchandise	2,50,277	1,70,889	2,44.518	1,52,590	45,764	17,799	*****	******
Minorole		29,992 74,754	44,567 19,128	16,898 85,623	26,121 19,241	13,694	18,346	10,800	113
Marie Control of the		subdividues in the	streether or street	Company of the Company	AND DESCRIPTION OF THE PARTY OF	PERMIT.	******	A11,0000	-
	Total	81,17,274	28,00,448	72,87,441	23,92,357	14,52,222	0,08,450	6,22,389	2,60,589

## General Remarks on the fluctuation of principal staples carried over the East Indian Railway during the month ended 80th January 1886.

#### INCREASES.

Rice (husked and unhusked).—The increase in this staple is due to an abundant harvest this year.

Gram and Pulses.—Brisk local demand in the various mofussil trade centres, attended with low prices, resulted in the increase in these commodities.

Cotton.—The increase in this valuable staple of commerce is attributable to a good demand and fair prices in the Calcutta

market for export.

Fruits.—This increase was principally in betel-nuts, pomegranates, &c, and is accounted for by active trade in the up-country

Piece-goods.—The improvement in this staple was due to a rise in the rate of exchange during the first fortnight of January 1886.

Hives.—This was due to ordinary fluctuation of trade.

Opium.—This increase is attributable to more opium having been manufactured this year.

Railway material, foreign.—Large despatches to Paleza ghatland Benares for works led to the increase in these articles.

Sugar. The increase in this commodity is accounted for by better prices and demand in the mofussil markets.

Government stores.—The military assemblage at Delhi upon the occasion of the Camp of Exercise accounts for this increase.

Decreases.

Coal.—There has been an increase in the upwards and a decrease in the downwards coal, resulting in a net decrease which has to want of damand in the Calcutte market. was due to want of demand in the Calcutta market.

Wheat.—The decrease in this important staple is accounted for by the remains of the old crop in the market being reported

\*\*Meast. — The decrease in this important stable is accounted for by the remains of the old crop in the instact being reported weavily and inferior, and to the new crop not having yet been harvested.

\*\*Indigo:\*\*—This decrease was due to the market having been extremely flat and prices indifferent.

\*\*Iron.\*\*—A limited demand this year for iron has caused this decrease.

\*\*Salt — The decrease in this staple is attributable to less production at the Sambhar lakes.

\*\*Saltpetre.\*\*—This decrease may be attributable to ordinary fluctuation of trade.

\*\*Spices.\*\*—The apparent falling off in this staple is accounted for by there having been a large traffic in spices during January 1.5. 1885

Seeds .- Due to the old stocks having become exhausted and the new stock not being in the market.

ALLEN MEARS, 'y. Traffic Manager.

TRAFFIC MANAGER'S OFFICE, JAMAIPUR, the 11th March 1886

## Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th March 1886 on 1,515 miles open."

		and the second second second second second	William Control of the Control of th	and the second conduction of the later was	and the second second	The second second second second second second			
	Coacmin	e Traffic.		AND MINERAL PPIC.	Other earnings	Total	TRAFFIC	TRAIN-MILI	IS RUN.
	Number of passengers.	Receipts.	Weight earried.	Receipts.	(estimated).	earnings.	Conching.	Merchan- dise.	Total,
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway For previous 8 weeks of half-	267,567	3,18,421 10 0 210 2 10	26,40,970 0	6,20,828 3 6 400 12 7	23,981 4 0 15 13 1	9,63,211 1 0 635 12 6	68,802%	119,5287	181,331
year me we were at their	1,846.077	22,18,611 4 0	2,21,92,997 30	56,18,110 4 9	1,84,932 13 0	80,21,654 5 9	562,050}	910,640	1,478,6per
Comparison.	2,:13,644	23,37,032 14 0	2,48,33,967 30	62,38,938 7 9	2,08,884 1 0	89,84,865 6 9	630,8524	10,29,168}	1. 1.02
* A * A * A * A * A * A * A * A * A * A									
Total for corresponding week of previous year Per mile of railway corresponding	228,956	2,80,248 3 4	24,01,199 10	5,79,652 3 9	16,898 10 8	8,65,799 1 9	67,287	105,795	173,662
week of previous year	14.150	178 5 11		384 0 1	11 3 1	573 9 1		******	10-844
Total to corresponding date of previous year	2,269,884	27,88,129 1 7	2,19,89,644 10	54,65,136 2 11	1,64,383 14 9	84,17,649 3 3	643,939	933,200	1,579,159

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RE	SCRIPTS FOR W	FEK. 1 1885.	RH	RCEIPTS FOR WI	BRK R 1886.		L RECEIPTS FRO L 1884 TO TEH M 1884.			L RECEIPTS PRO L 1885 TO STH M 1886.		Total	Total
Mean mileage worked:	Receipts.		Mean mileage worked.	Receipts.	Per mile worked.			Per mile worked	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886,	decrease in 1885
	Rs.	Rs.		Rs.	Rs.	1.500)	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
1,0001	8,85,799	574	91,815	9,63,211	630	1,500}	3,94,03,440	26,104	1,515	4,35,11,957	28,721	41,08,517	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

### PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 6th March 1886 on 57 miles open.

	COACHING	G TRAFFIC.	. ]	Man	CHANI	TRE	AND MIN	ERAI	- 1	Other earn	Money	Total			TRAFFIC	C TRAIN-MILE	ES RUN.
	Number of passengers.	Receipts			Weight arried.		Receip	pts.	-	(estimated		earning			Coaching.	Merchan- disc.	Total,
	F	Ba. A			36 d s.	Ŋ.	Rs,	A. P.	-	Rs. A.	P.	Rs.	٨.	P.			
Total traffic for the week trajer mile of railway For previous 8 weeks of half-year	11,668 204 92,564*	6,259 13 109 4 48,885 10	4 4		\$1,592 898 8,48,359	20	5,592 57 23,132	11 0 9 0 10 U	1	55 0 9 15 598 10		9,898 147 72,624	1.8	11	1,849 15,506	941 5,813	,2,765 21,339
Total for 9 weeks	304,002	55,139 7	0	3	1,94,751	50	\$6,525	5 0	4	558 19	3	82,123	6	3	17,348	6,774	24,122
COMPARISON.						To come			1								
Total for corresponding week of previous year	11,988	6,536 9	1.7		29,988	20	4,033	7 0	4	59 '9	B	10,629	10	4	1,615	1,429	8,6
Per mile of railway correspond-	202	114 4	1 5		1, 98	20	70	8 3	1	1 0	8	185	13	4	est for	victory.	
Total to corresponding date of previous year	121,191)	68,881 9	1 40	4	49,153	0	30,608	9 0	1	675 13	3	1,00,166	0	1	16,875	8,301	24,676

<sup>\*</sup> Disdocted number of passengers 310 and Hz. 595 on account of differences between the Approximate and Audited Returns to week unded 30th June 1886 disto 
Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPT 71	s pon were in March 188	ENDING 4.	RECEIP 61	TS FOR WREE TH MARCH 1866	ENDING		RECEIPTS FOR PAIL 1884 TO TE MARCH 1885.			MARCHIPES PRO PRIL 1885 TO 61 MARCH 1886,		Total	Total
Mean mileure worked	Receipts.	Per mile worked.	Mean mileape worked.	Receipts.	Per mile worked		Total receipts.		Mean mileage worked	Total receipts.	Per mile worked.	increase in 1850.	decrease in 1886,
	Ba.	fis.		Ra,	Ra.		Ra,	Rs.		Rs.	Rs.	Řs,	Es.
573	10,630	186	47.5	9,599	168	57 <u>6</u>	4,93,700	8,631	67)	4,50,122	7,871		43,478

<sup>\*</sup> Added Its, 302 on account of difference between the approximate and audited figures from 1st to 51st January 1886.

### DILDARNAGAR-GHAZIPUR STATE BAILWAY.

Approximate Return of Traffic for week ended 6th March 1886 on 12 miles open.

The second second	COACHING	TRAFFI	c.		E AND MINERAL PPIC.	Other earnings	Total comings	TRAFFIC '	TRAIN-MILE	8 RUN.
	Number of passengers.	Receip	ts.	Weight carries	Receipts.	(estimated).	Total earnings.	Coaching.	Merchan-	Total.
		Rs.	A. P.	Mds, s	Rs. A. P.	Rs. A. P.	Rs. A. P.			
rotal traffic for the week	2,694		11 6 12 11	24,571 2	366 10 6 30 8 10			184	145	321
year	19,754*	8,371	1 0	1,85,419 1	4,167 5 0	197 4 0	7,735 10 0	1,497	2,737	4,25
Total for 9 weeks	22,448	3,848	12 0	2,09,990 3	4,533 15 0	231 4 0	8,603 15 0	1,681	2,482	4,50
otal for corresponding week of previous year	2,040}	346	0 11	17,137	395 8 0	130 14 0	872 6 11	198	187	- 3
year coloresponding date of		28	13 5		32 15 4	10 14 6	72 11 3	· ····		
previor year	21,396}	3,708	5 5	1,90,393	4,497 2 0	487 10 0	8,693 1 5	1,713	1,4/2	3,

<sup>\*</sup> Added number of passengers 386 and Rs 72 on account of differences between the Approximate and Audited Returns to week ended 38th January 1886, Added mds. 19,655-30 and ", 29-14 on account of ditto ditto ditto ditto ditto.", 21 on account of ditto ditto

Approximate Statement of gross receipts of the Dildarnagar-Ghazivur State Railway, prepared in accordance with Public Works
Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPT:	S FOR WEEK I MARCH 188	ENDING 5.	RECEIP 6:	TS FOR WEEK I	ENDING 6.		RECEIPTS PROPERL 1884 TO 71 MARCH 1885.			L RECEIPTS FRO PRIL 1885 TO 67 MARCH 1886.		Total	Total
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked,	Receipts.	Per mile worked,	Mean milense worked.	Total receipts.	Per mile worked.	Mean milenge worked.	Total receipts.	Per mile worked.	increase in 1886.	1886.
18	Ra. 872	Rs. 73	12	Rs. 868	Rs. 72	12	Rs.	Rs. 3,650	12	Rs. 42,916*	Rs. 3,576	Rs	Re. 887

<sup>\*</sup> Added Rs. 123 on account of difference between the approximate and sudited figures from 1st to 30th January 1896.

#### SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 6th March 1886 on 74; miles open.

	COACHING	TRAFFIC.	MERCHANDISE A		Other earnings	Total earnings.	TRAFFIC	Train-mile	s RUN-
	Number of passengers,	Receipts.	Weight carried.	Receipts.	(estimated).	Aveat eartings.	Coaching.	Merchan- dise.	Total.
7 A Comp.		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. a. P.		ilain.	
Total traffic for the week Or per mile of railway For previous 8 weeks of half-	8,404	8,957 7 0 119 12 0	85,497 20	5,077 11 0 67 14 2	102 12 0 1 6 0	14,137 14 0 189 0 2	1,796§	1,104	2,900}
leg	44,263*	35,680 3 0	7,11,183 30†	30,600 2 01	1,055 11 65	67,336 0 6	12,1801	9,780}	21,9003
Total for 9 weeks	52,687	44,637 10 0	7,96,681 10	35,677 13 0	1,158 7 6	81,473 14 6	13,986	10,8841	24,870
Comparison.  Total for corresponding week of previous year	5,644}	5,213 3 9	73,588 0	2,855 2 0	112 6 0	-8,180 11 9	1,369	1,356	2,725
he mile of railway correspond- ing week of arevious year		69 15 7	edians.	38 5 2	1 8 2	109 12 11			(80000)
Total to be sponding date of previous far	50,390}	43,936 9 2	8,74,709 30	45,165 14 3	1,546 1 3	90,648 8 8	7,498	12,319	19,817

<sup>\*</sup> Deducted number of passengers 221 and Rs. 93-0-0 on account of differences between the Approximate and Audited returns to week ended 30th January 1886. † Added mds. 72,093-30 and , 1,296-18-0 on account of ditto ditto ditto ditto. ; 237-2-6 on account of ditto ditto.

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, duted 23rd July 1883.

BECEIPT 7TE	TO POR WEEK MARCH 1885	ENDING		s POB WEEK H MARCH 188			AL RECEIPTS F EIL 1884 TO 7TH 1885.			L 1885 TO STIL M		Total	Total
Mean mileage worked.	Receipts,		Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1886.	decrease in 1886.
769	Rs. 8,181	Rs.	762	Rs. 14,188	Rs. 189	744	Rs. 3,55,934	Rs. 4,778	745	Rs. 3,47,944*	Re. 4,659	Bs	Ru. 7,000

<sup>\*</sup> Added Rs. 1,441 on account of difference between the approximate and audited figures from 1st to 30th January 1886,

#### TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 6th March 1886 on 221 miles open.

	COACHING	TRAFFIC.	M FRCHANDISE A	AND MINERAL,	Other earnings	Total	TRAPPIC	TRAIN-MILE	8 RUN.
	Number of passengers.	Cosching receipts.	Weight carried.	Receipts.	(estimated).	earnings.	Coaching	Merchan- dise.	Total.
	1	Rs. A. P.	MDs. s.	Rs. A. P.	Rs. a. P.	Æ8, A, P.			
otal traffic for the week by per mile of raffway or previous 8 weeks of half-	80,246	9,291 5 6 417 9 5	a 11,804 20	358 13 0 16 2 0	5 0 0 0 8 7	9,655 2 0 433 15 0	1,062	148	1,210
Fear	152,231*	\$9,401 3 6°	85.67 8 +	3,004 14 07	39 15 6‡	42,446 0 6	8,110	2,165	10,27
Total for 9 weeks	182,477	48,692 8 0	97,780 10	8,363 11 0	44 15 6	52,101 2 6	9,172	2,313	11,48
COMPARISON.		MARKETT PARKET MINISTERALIS				William William Street			
tal for corresponding week	20,1151	5,829 8 10	46,126 30	811 14 0	11 9 3	6,653 0 1	1,061	692	1,75
ing week of previous year		264 15 8		36 14 6	0 8 5	302 6 7		h	
previous year	201,842	54,523 4 7	2,61,339 20	4,431 14 0	61 15 3	59,017 1 10	9,879	5,545	15,30

Approximate Statement of gross receipts of the Tarkeswar Branch Railway, prepared in accordance with Public Works Depart.

ment Circular No. XXI. Railway, dated 23rd July 1883

	TS FOR WEEK TH MARCH 188			TS FOR WEEK TH MARCH 188			AL RECEIPTS FRO PEIL 188 TO 188		TOTA	L RECEIPTS PRO RIL 1885 TO 611 MARCH 1886.	M 1st	Total	Total
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked.	188 .	decrease in 188
	Es.	Rs.		Rs.	Rs.	500	Rs.	Rs.		Rs,	Rs.	Rs,	Rs.
22	6,653	302	221	9,655	484		•••••		221	2,33,728f	10,505		

#### EASTERN BENGAL STATE RAILWAY.

Approximate Return of Traffic for week ended the 27th February 1886 on 233 miles open.

	COACHIN	G TRAFFIC.		31			AND MINERAL FFIC.		Other earning		Total	1	1	TRAFFIC	TRAIN-MILE	es eun.
	Number of passengers,	Coaching receipts.		Sales and	Weight carried.	-	Receipts.	-	Including steam-boat.		earning			Coaching.	Merchan- dise.	Total.
	1	Rs. A.	P.		Mds. s	8.	Rs. A. P.	-	Rs. A. 1	P.	Rs.	A. 1	P.			
Total traffic for the week Or per mile of railway For previous 7 weeks of half-year	91,419 892 658,160		0 0		and a management	0.0	63,670 0 0 273 0 0 3,69,829 0 0	2000	4,360 0 24,712 0		464	0	0	10,091 78,305	12,609 72,930	23,300 151,255
Total for 8 weeks	749,579	3,08,873 0	-0	F	36,18,045	0	4,35,499 0 0	-	29,072 0	0	7,71,444	0	0	88,996	85,559	174,555
COMPARISON.	Joseph .							1			1300					1
Total for corresponding week of previous year (audited)	100,192	45,985 0	0 0	17	4,77,017	0*	35,294 0 0	-	5,290 0	0	89,569	0	0	11,700	1	21,164
Per mile of railway correspond- ing period of previous year	430	198 0	.0		2,047	0	264-0 0	1	*** 45		362	0	0		5.45	
Total to corresponding date of previous year		3,49,834 0	1 0	03	24,10,473	0	8,46,257 0 0	1	55,757 0	0	7,51,848	0	0	99,166	74,312	103,476

Includes estimated weight of 2,50,000 and 2,60,900 maunds respectively for Ballast Trains.

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

RECEIP 25TH	PERBUARY 18	ENDING		IS FOR WEEK			AL RECEIPTS PRO 1884 TO 28TH FEI 1885.			L RECEIPTS FRO 885 TO 27TH FEE 1886.		Total	Total decrease in
Mean milesga worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.		Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked,	Total receipts.	Per mile worked.	increase in 1885-86.	1685-86,
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Re.	Rs.
233	89,560	384	233	1,12,483	483	253	50,12,154	21,511	233	41,52,749*	17,823		8,59,40

<sup>\*</sup> Audited up to 31st December 1885.

<sup>\*</sup> Added number of passengers 1,427 and deducted Rs. 252 on account of differences between the approximate and audited returns to week ended 30th January 1886.
† Deducted mds. 6,401 and added ,, 65-13 on account of ditto ditto ditto ditto. ditto,

Line opened from January 1885.
 Deducted Rs. 179 on account of difference between the approximate and audited figures from 1st to 30th January 1886.

### BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended the 27th February 1886 on 126 miles open.

	COACHING	TRAPPIO	c.	MERCHAND	TRAP		ERAL	Other earning	en.	Total ear	nings	TRAPPIC	TRAIN-MILE	S EUN,
	Number of passengers.	Coachi		Weight carr	ied.	Receip	ots.	(estimated).				Coaching	Merchan- dise.	Total.
		Rs.	A. P.	MDS.	8.	Rs.	A. P.	Rs. A. I	,	Rs.	A. P.	10.00		
Total traffic for the week Or per mile of railway or previous 7 weeks of half-	24,681 196		0 0		0	2,211 18		25 0	0	11,815 94		3,261	1,949	5,210
For previous 7 weeks of half- year	160,940	61,187	0 0	2,21,023	0	11,318	0 0	174 0	0	72,679	0 0	22,617	12,524	35,141
Total for 8 weeks	185,621	70,766	0 0	2,57,685	0	13,529	0 0	199 0	0.	84,494	0 0	25,878	14,473	40,351
COMPARISON.	*					+								
fotal for corresponding week of previous year (audited) For mile of railway corresponding period of previous year	22,977	8,585	0 0	29,663	0	2,033	0 0	29 0	0	10,647	0 0	3,968	1,116	5,084
ing period of previous year	182	68	0 0	235	0	16	0 0			84	0 0			S
ns year	179,259	66,702	0 0	1,76,877	0	18,422	0 0	221 0	0#	80,345	0 0	\$5,203	7,654	42,857

### FINANCIAL YEAR.

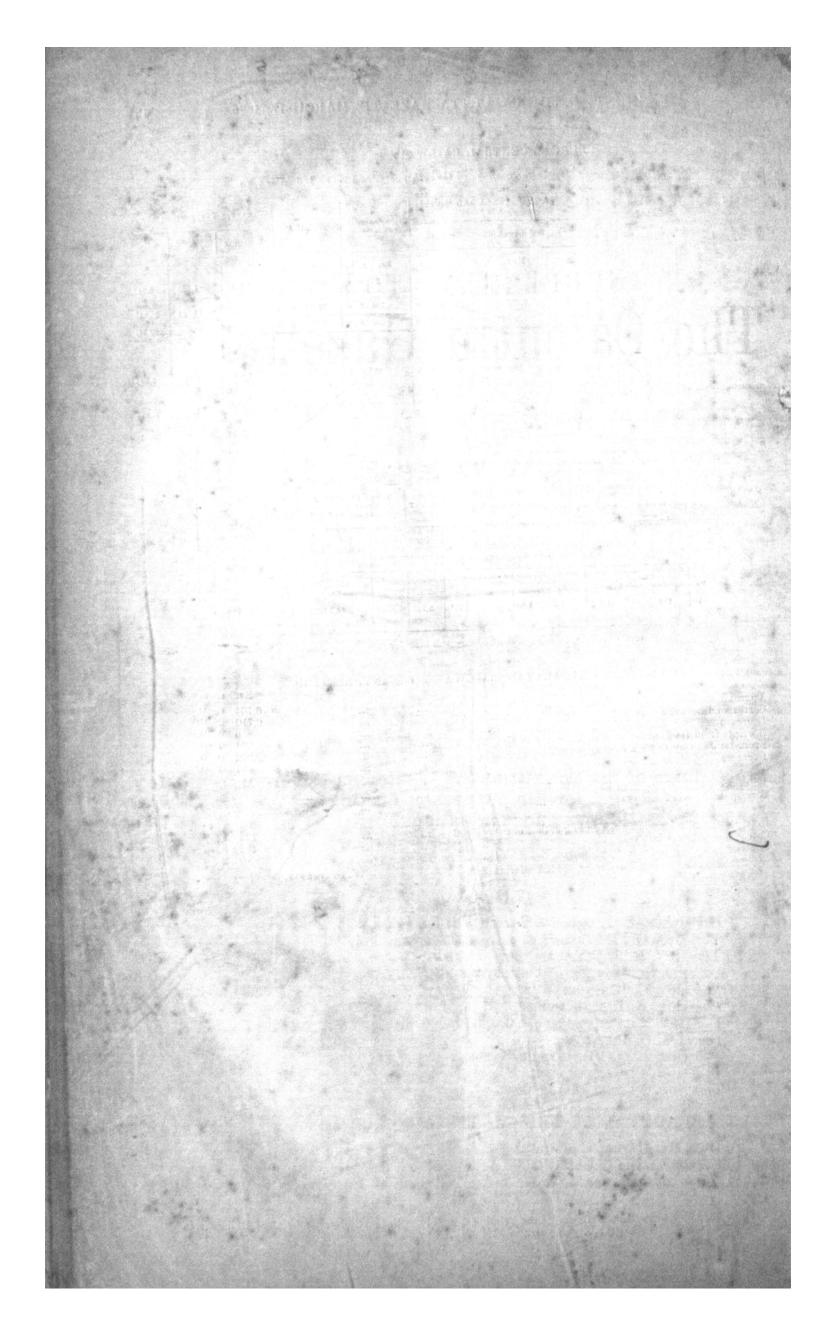
Approximate Statement of gross receipts of the Bengal Central Railway.

RECEIP 28TH	TS FOR WEEK	ENDING 85.	RECEIP 27TI	TS FOR WEEK	ENDING 886.	TOTA APRIL 1	L RECEIPTS FRO 884 TO 28TH FE 1885.	M IST BRUARY	- AP	L BECEIPTS PRO RIL 1885 TO 27T EBRUARY 1886.	п	Total increase	Total decrease
Mean pileage wrked.	Receipts.		Mean mileage worked.	Receipts,		Mean mileage worked.	Total receipts.		Mean mileage worked.		Per mile worked.	in 1885-86.	in 1885-86.
126	Rs. 10,647	Rs. 84	126	Rs. 11,815	Rs. 94	125	Rs. 4,65,828*	Rs. 3,727	126	Rs. 4,76,675*	Rs. 3,783	Rs. 10,847	Re.

<sup>\*</sup> Audited up to week ending 12th December 1885.

DARJEELING-HIMALAYAN	RAILWAY	COMPANY,	LIMITED
----------------------	---------	----------	---------

ä.							7601	-		
	Approximate earnings for week ending 27th	February	y 1886				6,704	0	0	
	Corresponding week last year		**	***	***	***	6,710	0	0	
	Decrease		**	***	***	***	40 500	0	0	
	Receipts from 1st January to 27th February	1886 .		***	***	***	48,523	~	0	
	From 1st January to 28th February 1885			***	***		48,976	0	0	
	Decrease *			***	***	***	453	0	0	
							Mile	es.		
	Miles open week ending 27th February 1886				***		50	3		200
	Corresponding week last year			***	***	***	50	4		
							Rs.	٨.	p.	
	Receipts per mile for open week ending 27th	February	y 1896		***	***	132	-	7	
	Corresponding week last year			***		***	132	3	9	
	Decrease			***	***	***	0	2	2	
	SECRETARY'S OFFICE, Darjeeling, the 9th	March 1	886.		W. STE	VENSON,	Secretary	٧.		





# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MARCH 24, 1886.

## OFFICIAL PAPERS.

Non-Subscribers to the Gazette may receive the Supplement separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

#### CONTENTS.

	Page.		Page.
PROCEEDINGS of the Council of the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations	489 494 500	Statement showing the results of the Registration of Rights and Deaths in the principal Municipalities in	516 517
Prices-current (retail) of Pood-grains, Firewood and Sali in the districts of Bengal during the fortnight ending the 15th March 1886  Meteorological Report of the Province of Bengal for the week ending Friday, the 19th of March 1886  Statement of Rainfall in Bengal for the week ending Friday, the 19th of March 1886	504 510	Statement showing the total amount of Traffic and Tolls on the Circular Canals for the month of January 1886 Statement showing the total amount of Traffic and Tolls on the rivers for the month of January 1886 Circular and Eastern Canals for the week ending 20th March 1886 Weekly return of Traffic Receipts on Indian Railways	521 525 529 530

# Proceedings of the Council of the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations.

Saturday, the 13th March 1886.

#### Present:

HIS HONOR the Lieutenant-Governor of Bengal, K.C.S.I., President.

The Hon. G. C. Paul, C.I.E., Advocate-General. The Hon. H. J. Reynolds, C.S.I.

COLONEL THE HON. S. T. TREVOR, R.E.

The Hon. C. B. GARRETT.

The Hon. H. L. HARRISON.

The Hon. Rai Jai Prokash Lall, Bahadoor.

The Hon. G. IRVING.

The Hon. LALLA BAN BEHARI KAPUR.

The Hon. D. CRUICKSHANK.

The Hon. Anundo Monun Bose.

# AMENDMENT OF THE CALCUTTA POLICE ACT.

THE HON. MR. REYNOLDS moved that the report of the Select Committee on the Bill to amend the Calcutta Police Act, 1866, and Act II (B.C.) of 1866 be taken into consideration in order to the settlement of the clauses of the Bill. He said that the Committee had made no change of any great importance in the Bill as it was introduced into Council. His hon, friend (Moulvie Abdul Jubbar) had brought to the notice of the Council at the last meeting, when this Bill was under consideration, that it might be necessary to extend its operation to the Suburban Police Act as well as to the Calcutta Act; and on enquiry it appeared, as regards section 2 of the Bill, that the hon, member was perfectly right, and that it would be necessary to make the alteration which he had proposed, and this had now been done.

The only other change which had been made in the Bill was the reduction of the term of imprisonment to eight days in section 2 and to three days in section 3, and MR. REYNOLDS thought that this change would commend itself to

the approval of the Council.

The motion was put and agreed to.

The Hon. Mr. Anundo Mohun Bose moved that the following section be added to the Bill:—

"4. After section 72 of the said Calcutta Police Act, the following words shall be added—If the name and address of such person be unknown to such police officer, and cannot be ascertained by him."

He said the matter is a simple one, and I trust the Council will see its way to readily accept it. Act IV of 1866 and Act II of 1866, both passed by the Bengal Council, relate to the police, respectively, of Calcutta and the Both these Acts dealt with similar subjects and were drawn on much the same lines, and both of them gave to police officers, in case of their actually seeing offences against the Act being committed, the power to arrest the persons committing such offences. But there is a very important difference in the provision which gives this power to police officers in the two Acts. In the Calcutta Police Act, section 72 runs thus-"Any police officer may arrest without a warrant any person committing in his view any of the offences described or referred to in this Act." Section 43 of Act II of 1866, which is the corresponding provision in the Suburban Police Act, reads thus—" Any police officer may arrest without a warrant any person committing in his view any offence against this Act, if the name and address of such person be unknown to such police officer and cannot be ascertained by him." The Council will thus see that there is an important safeguard existing in the Suburban Police Act, limiting to some extent—and, I believe to a desirable extent—the power of arrest given to police officers, which does not exist in the Calcutta Police Act, and I am sure the Council will agree with me that it is desirable in a matter like this that there should not be one law on this side of Circular Road and a different law on the other side of it. This view has already been fully accepted, both by the Council and by the Select Committee, with regard to another provision in the Bill. The desire to secure uniformity in matters of this description was indeed so great that the Council, to some extent, went out of its way, inasmuch as this Bill as it was introduced simply related to the amendment of the Calcutta Police Act, yet the reference to the Select Committee was extended on the suggestion of my hon. friend opposite, (Moulvie Abdul Jubbar) so as to embrace the amendment of the Suburban Police Act also, and make the law in the Suburbs similar to the law as it was proposed to be amended in Calcutta. I hope this will be sufficient to induce the Council to accept my amendment. But if it is necessary for me to go further, I venture to submit that, independently of reasons derived from a desire for uniformity; and independently of the weight to be attached to this amendment from the fact of these words being already in the Suburban Police Act, discussing the amendment purely on its merits, I think it will be considered desirable to safeguard, I won't say the arbitrary, but certainly the very extensive, powers of arrest possessed by a common police constable in the streets of Calcutta by some such provision as I have embodied in my amendment. I would ask the hon. members for a moment to consider what is the object of section 72 of the Act. I think they will have no hesitation in agreeing with me that the person who is rightly, or it may be wrongly, supposed in the streets of Calcutta to have committed an offence against the provisions of the Act, and they are all petty offences, punishable mostly with fines, should be needlessly subjected to the indignity of being arrested and taken to a police station, and there kept in the lock-up or discharged at the discretion of the

officer in charge; but that the real object is to secure that the person who is supposed to have committed an offence should be found when proceedings are taken before the Magistrate. That being so, I submit that a safeguard such as I have proposed is open to no objection, but on the other hand very necessary and desirable. To give an illustration or two of my meaning. Suppose the Hon. Mover of the Bill were to return home after dark from a meeting of the Municipal Commissioners in the Town Hall, and his coachman had forgotten to provide himself with lamps under this Act as it has been drafted, the hon member would be liable to be arrested and taken to a police station. I do not believe for a moment that this would happen in the case of the hon. member; but if a police officer were to exercise the power of arrest vested in him by the Act, he would be strictly within his legal right. I might easily suppose various offences of this kind in respect of which, if only a constable choose to do so, he would be acting within his legal power in subjecting respectable members of the community to the indignity of arrest. I fancy the reason why there has not been an outcry in respect of this matter is because the police have not availed themselves more largely than they have of this power. I am aware of a case in which a lady, whose husband is a wellknown gentleman, was taken in her carriage to a police station simply because her coachman had not provided himself with a light. I may just mention that I am not responsible for the exact wording of the amendment. I am not sure that the words of the amendment are the very best in which the idea could be embodied, but I thought the safest and the most respectful course was to adopt the language which had already received the sanction of the Legislature in section 43 of the Suburban Police Act, rather than to accept the responsibility of expressing it in my own language. I mention this because it has been suggested to me by a very high authority on the subject, namely, the hon. member who is at the head of the police in Calcutta, that it would be better to leave out the words "and cannot be ascertained by him," as the retention of those words might imply that the police officer would be bound to go up and down the town in order to ascertain the name and address of the person whom he had arrested. But I do not understand the words of the Suburban Police Act in that sense, nor, so far as I am aware, have they ever been interpreted in that sense. I understand they mean "and cannot be ascertained by him" then and there, and that the result of such enquiry must be accepted. If the Council think any slight modification desirable, so as to prevent the words of the amendment being interpreted in any other way, I shall have no objection to adopt it, but it seems very necessary and very desirable that a clause of this kind should be inserted in order, legally and under the sanction of the Legislature, to prevent the possibility of the power of arrest being abused. I would suggest that perhaps the addition of the words "at the time" would obviate the possibility of an interpretation of the kind to which I have already referred. With these words, I would beg to recommend the acceptance of my amendment by the Council.'

The Hon. Moulvie Abdul Jubbar said:—"I second the proposal of the honmember. I don't think it is necessary to arrest gentlemen who are known to a police officer, or whose address may be ascertained. Besides, all anomalies between the Suburban and the Calcutta Acts ought to be removed, and this is one of the anomalies which at present exists."

The Hon. Mr. Reynolds said:—"I think I must leave it to my hon. friend Mr. Harrison to say whether he, as head of the police in Calcutta, is prepared to accept the amendment proposed by the hon. member. It is an amendment which does not seem to me to be very desirable, and there is one consideration which I should like to put before the Hon. Mover of the amendment and the Council. The hon. member has justly remarked that the Calcutta and Suburban Police Acts deal with similar subjects, are drawn on similar lines, and were passed in the same session of the Council. But I have to observe that the Suburban Police Act was passed before the other Act, and I think that when we find that where in one Act one form of words was adopted, and that the Legislature very shortly afterwards, when dealing with a parallel subject, adopted a different form of words, we must suppose that they had some good

reason for doing so. I have looked through the discussions of the Council, and I have found nothing to indicate why the change was made. But I think we are justified in assuming that the alteration was not made without some sufficient ground. I think that in a Bill of this kind, which is directed to the amendment of a particular section of an Act, which has been shown in practice to work imperfectly, and to require correction in dealing with such a section, it is undesirable to raise the abstract question of assimilating the procedure of the two Acts in respect of an entirely different matter in which the law, as it stands, has not been found in practice to be the subject of complaint, or the cause of any oppression."

The Hon. Mr. Harrison said :- As far as I am concerned, I do not think there is any objection to the spirit of the amendment. For, as a matter of fact, departmental orders have been issued to the police in Calcutta to the effect that they are not to arrest for minor offences of this kind persons who are known to them. And the very fact that the amendment was moved, not on the ground of practical inconvenience which has drawn public attention to the hardship of the present section, but on the ground of verifying the two Acts is, I think, sufficient to show that, so far as practical experience goes, there is nothing to necessitate an amendment of the section, as possibly there would be if the police had abused their powers. My objection goes entirely to the last words of the amendment, "and cannot be ascertained by him" As the hon. member pointed out, these words may be so interpreted as greatly to embarrass the police in the execution of their duty. I would like to leave out those words altogether, because even with the proposed addition of the words "at the time" they are still vague and embarrassing. For what steps must a police officer be obliged to take at the time? Suppose a person said-" I live quarter of a mile off, and if you come with me you will find that the address which I have given you is a correct one. Is the police bound to leave his beat and go to the address named? I have been very careful to enquire, and I could not find one single instance where there had been complaint, though the hon member mentioned one instance of a lady being taken to the thana. Still further, practically, there is no difference in procedure between the suburbs and the town. The same police force virtually exists in both Calcutta and the Suburbs, the same officers are at the head of the police, the Inspectors of the one force are frequently transferred to the other, as also the minor officers, although perhaps to a less extent. Can it be said that the words to which I have referred improve the section? On the contrary, they leave room for considerable misunderstanding; and evidently there is great difference between the moral effect of a section which exists in the Suburban Act, but has attracted no notice, and the same section when formally introduced into the town and attention to it thus drawn. Probably no long time would elapse before we should have complaints as to whether the police was justified in arresting a person on the spot. The police of the town are only a limited number, there being something like 170 beats in the whole town during the day-time, and if constables were taken off their beats to make enquiries regarding addresses, the beat will be left without any constable; therefore, for the efficiency of the force, it was extremely desirable that they should be in a position to act promptly, and not be required to make any enquiries. In the English Acts the general rule is that the offender is taken to the police station, unless he is known to the arresting officer.

In that country there is nothing which puts on the police the burden of ascertaining the name and address of the person arrested, if not known. So far as argument for uniformity goes, 'I would refer to the general Mofussil Police Act, V of 1861, section 34, which provides that any police officer may take into custody without a warrant any person who, within his view, commits certain offences. Consequently at present, in the Police Act of the mofussil that power is given. At the same time, I wish it to be understood that I do not raise any objection to the provision being inserted in the law, provided the wording is so safeguarded that the police cannot be held liable to institute particular enquiries before arresting persons committing offences of the kind under discussion, whose names and addresses are not known to them."

The Hon. Mr. Anundo Mohun Bose said .- "Practically, I understand there exists considerable agreement between the hon, member opposite (Mr. Harrison) and myself. But there are certain arguments which have been pressed by him against the adoption of the amendment. One argument was to this effect, that no practical inconvenience has been experienced owing to the difference of language at present existing in the corresponding sections of the Calcutta and Suburban Police Acts. I have already referred to one instance, and I may privately give the name of the gentleman, who is well-known to the hon member, whose wife was subjected to the indignity of being taken to the police station when the slightest enquiry would have satisfied the police officer that there was no necessity to take a step of that kind. I am aware that, under departmental rules, this large power given by law is attempted to be practically curtailed, but in spite of that abuses of this kind do occur; and in the second place, I would urge that the Legislature ought, by its own action and under its own authority, to remove any defective wording found in its Acts, instead of leaving the remedy to be provided by departmental orders. Then, reference has been made to the fact that the number of the police being limited, if we take the police officer from his beat to make such enquiries, the beat will be left without a constable. I submit that the words "and cannot be ascertained by him at the time" would be sufficient to prevent the inconvenience just referred to, because the constable would only have then and there to ascertain who the person is whom he had arrested. And we have the opinion of the highest legal authority to assure us that no other interpretation would attach to the words, and I have only to repeat that if these words are omitted, the police officer has simply to say "I don't know you," and the object of the amendment would be defeated, and there are many police officers to whom even your Honor is not perhaps personally known. Under these circumstances, I submit that the amendment, with the addition of the words "at the time" will be enough to meet the requirements of the case, and at the same time to prevent the possibility of any practical inconvenience in the working of the department. This Bill gives to the police extensive powers of arrest. As reference had, been made to the mofussil, I may point out that, under the Penal Code, if a man were to forge a valuable security, an offence punishable with transportation for life, even in such a case a police officer cannot arrest the offender, but he would have to take out a warrant from the Magistrate for that purpose. The Legislature thought it necessary to protect the liberty of persons enjoyed by the subject in that way. Under these circumstances, I submit that the power of arrest ought to be safeguarded and restricted in the way

The section, with the addition of the words "then and there," was then

agreed to.

The Hon. Mr. Garrett presented the report of the Select Committee on the Bill to consolidate and amend the law relating to Watchmen.

The Hon. Mr. Reynolds presented the report of the Select Committee on the Bill to amend the "Bengal Vaccination Act, V of 1880," and gave notice that he would move that it be taken into consideration in order to the settlement of the clauses of the Bill at the next Meeting of the Council.

The Hon. Mr. Reynolds moved that the Hon. Messrs. Harrison and Cruickshank be added to the Select Committee on the Bill to amend Bengal Act III of 1879 (Steam-Boilers and Prime-Movers).

The motion was put and agreed to.

The Council was adjourned to Saturday, the 27th March 1886.

### EXCISE COMMISSION.

## FINANCIAL DEPARTMENT-EXCISE.

Calcutta, the 10th March 1886.

#### RESOLUTION.

READ-

The Report of the Commission appointed by the Government of Bengal to enquire into the excise of country spirit in Bengal.

For the last few years there have been clear indications of a serious increase in the consumption of spirituous liquors among the people of this province; and as there appeared to be reason to believe that this increase was to some extent due either to the outstill system of excise, or to the manner in which that system had been worked, the Lieutenant-Governor, in a Resolution dated 4th December 1883, appointed a Special Commission to consider and report upon the subject of the excise on country spirits in all its aspects, after careful local enquiry. The Commission was constituted as follows:—

Mr. J. Ware Edgar, C.S.I. ... President.

Baboo Krishna Bihari Sen, M.A. ... ... ... ... ... ... Mr. H. R. Reily ... ... ... ... ... ... ... Members.

Baboo Obhoy Chunder Dass ... Member and Secretary,

They were directed to visit every district in the Patna and Bhagulpore Divisions, and selected districts in the Chota Nagpore, Burdwan and Presidency Divisions, and to record as fully as possible all their proceedings, and all evidence given before them by persons experienced and interested in the

subject of enquiry.

2. The Commission began their labours at Bankipore on the 10th December 1883, and were occupied continuously from that day until the 10th April 1884 in examining witnesses, inspecting outstills, and conducting experiments in distillation in different districts. The following districts were visited: Shahabad, Patna, Gya, Sarun, Mozufferpore, Chumparun, Durbhunga, Bhagulpore, Monghyr, Sonthat Pergunnahs, Purneah, Maldah, Hazaribagh, Lohardugga, Manbhoom, Beerbhoom, Bankoora, Burdwan, Hooghly with Howrah, the 24-Pergunnahs, Nuddea, Jessore, Rajshahye, Dacca, Furreedpore, and Darjeeling. Two hundred and sixteen outstills and nine central distilleries were inspected, and three hundred and twenty witnesses examined, either orally or by written questions. Many practical experiments were also made by the members of the Commission in various methods of distillation, and these were supplemented by a valuable series of analyses undertaken by Dr. Warden, the Chemical Examiner to Government, and by experiments in nanufacture conducted by the Collector of Calcutta at the Kidderpore distillery.

The Commission submitted their report on the 10th September 1884, and the Lieutenant-Governor, having since obtained the views of the Board of Revenue, Divisional and District Officers, and many local bodies and private persons on the suggestions made by the Commission, is now in a position to decide how far it is incumbent on the Government to introduce modifications in the present system of excise, with a view to the diminution of evils that have

been ascertained to exist.

3. Before proceeding to a consideration of the conclusions to which the Commission were led by their enquiries, it may be useful to pass briefly in review the history of the excise of country spirit in Bengal, and to state clearly what that system is upon which the Commission were deputed to report. It is, the Lieutenant-Governor believes, an idea commonly accepted by many who have not studied the subject that the outstill system is a novelty; that it had never been tried before; and that, until the present form of the system was introduced, there had never been any change from the central distillery arrangements which had immediately preceded it. But the outstill system is in reality the older of the two, and its re-introduction is a return to the form in which country spirit was first taxed in this country.

4. There is no evidence of strong drink having been made a source of revenue in early Hindoo times, but taxes on spirituous liquors were certainly collected under the Mogul Emperors, and it appears probable that the system then in force was one of unrestricted outstills. The question of excise was pressed on the attention of the Government at an early period of the British administration of these provinces. In 1790 the abkari sayer was resumed, and by the abkari regulations of the following year, a tax was levied on every license granted both to distillers and vendors of spirituous liquors. Additions were made to the law in 1793 and 1800, but no material alterations were introduced; and the arrangements made in 1791 continued in force until 1813. The system was one of outstills of a limited size, paying a daily tax, which was fixed according to the size of the town or village in which the still was situated. By Regulation X of 1813, sudder distilleries were for the first time established, and at the same time provision was made for farming outstills which supplied tracts not supplied by the sudder distilleries. The attempt to work these two systems in conjunction with each other proved unsuccessful, and in 1816 sudder distilleries were closed in all but five districts. Regulation VII of 1824 made it lawful for the Board of Revenue to extend the farming system, and in a short time the whole province was let in farm. The result was an increase of revenue for the first year, followed by a rapid decline, and this led to the appointment, in 1840, of a Commissioner of Abkari to supervise excise administration in the districts near Calcutta, and to consider the question of improving the management of the department. In a few years outstills had replaced farms in all the districts of the new abkari division. A second division was formed in 1844, and the outstill system was extended. The special appointments of Excise Commissioners were abolished in 1852 and 1854, and thenceforward the revenue was administered by Collectors under the supervision of Commissioners of Revenue Divisions. No change, however, was at first made in the system of administration, further than that the last vestiges of farms gradually disappeared. In 1863, however, it was decided that, in order to levy a uniform rate of duty on all spirit, outstills should be gradually abolished, and the sudder distillery system introduced throughout the province. As these orders were carried out, it was found that illicit distillation largely increased, especially in outlying and thickly populated tracts, and in 1871 the previous orders were so far modified that a few stills were allowed in such places. Thenceforth there was a constant tendency towards increase in the number of outstills and decrease in the number of sudder distilleries, the former rising from 288 in 1870-71 to 862 in 1877-78; the latter falling from 257 to 211 in the same period. In 1877 it was finally resolved to extend the outstill system to the outlying thanas of all districts, fixing sudder distilleries only at central and populous places. The immediate result of these orders was an increase in the number of outstills from 862 to 3,911, and a reduction of sudder distilleries from 211 to 91. It was subsequently found impossible to prevent the introduction of outstill liquor into the areas supplied by sudger distilleries, and by 1880-81 only 22 distilleries were left, in Hooghly, Calcutta, the Sonthal Pergunnahs, the Orissa districts and Hazaribagh, while the number of outstills had increased to 5,657. The evil of this rapid multiplication of the number of outstills was recognized, and measures were taken to confine the number to the real wants of each district, with the result

that by 1884-85 the total was 3,747 or nearly 2,000 less than in 1880-81.

5. It will thus be seen that the Excise Commission, in commencing their enquiries in 1883, tound an exclusive system of outstills in existence in all but a few districts where sudder distilleries were preserved. Under this system the license-holder pays a certain fee, the amount of which is commonly settled by auction, for the right to distil and sell liquor in a certain fixed place. He is allowed to work only one still, and is forbidden to distil at night, or to sell wholesale quantities; sales after 9 p.m., or in any other place but the shop for which the license is granted, are also prohibited; but no restrictions are placed either on the quantity to be distilled, or on the quality of the liquor. Under former rules, the capacity of the still was always defined; but in 1878 the rule prescribing a limit of capacity was abrogated under orders of the Board of Revenue, and since then the holder of an outstill license has been permitted to increase the size of his still at discretion.

6. Under this system the revenue has rapidly increased, rising from Rs. 28,90,460 in 1877-78 to Rs. 52,22,731 in 1883-84. Financially, therefore, the scheme must be pronounced a success; but the Commission's enquiries have led them to the belief that, even from this point of view, the system would not in the long run prove so lucrative as it at first sight appears, owing to the tendency observable in large towns and also in some districts towards the creation of monopolies by wealthy licensees, and the consequent development of farms

such as had already proved fatal to the excise revenue. 7. The most important question, however, is that of increased consumption, and if it is proved that the present system has offered undue encouragement to the drinking of spirits, the Lieutenant-Governor is of opinion that financial reasons cannot be allowed to stand in the way of the needed reforms. On this point the Commission accumulated a large mass of evidence, and made an attempt to estimate both the number of drinkers in various tracts at the present time, and the comparative outturn of country liquor under the sudder distillery system and the outstill system respectively. The materials for accurate estimates were not available under either of these heads, and the Commission themselves admit that the results arrived at by them have no approximation to perfect accuracy, and possess a relative value only. It would not be safe to make any general deductions from figures about which so much uncertainty exists; but the Lieutenant-Governor is able to accept in full the conclusion of the Commission, based on the facts ascertained by them in the course of their enquiry, and from the complaints which have reached him from various sources, that the consumption of country spirit has largely increased.

8. The special object of the appointment of the Commission was to ascertain the causes of this increase, and to suggest means by which they might be removed; and their enquiries were directed mainly to these points. In their opinion the primary cause of the growth of the habit of drinking among the people is the influence of social, moral, religious changes in relaxing the restrictions which had previously kept large classes from indulging in spirituous liquors; but there have been other minor causes without which consumption could not have developed as it is seen to have done. Increase in the purchasing power of the consuming classes is assigned as a reason for some portion of the increased consumption; but the greater part of it must be otherwise accounted for, and the Commission enumerate the following causes:—

(1) The suspension in 1878 of the long-established rule limiting the capacity of stills, thus enabling the distillers to produce from their large stills greatly increased quantities of liquor at greatly reduced prices.

(2) The excessive number of shops that have been licensed, total population and area having alone been considered, although the proportion of the consuming population to the total population varies greatly in different districts.

(3) Improper selection of sites for shops.

9. The recommendations which the Commissioners make for removing these causes of increased consumption, and for remedying minor evils incidental to the present system, may be summarised as follows:—

Central distilleries should be re-established in all large towns at the head-quarters of districts in which there is a great

demand for country spirit.

(2) In other towns the stills should be grouped within one enclosure outside the inhabited parts of the town, and care should be exercised in the selection of the retail shops within the town supplied by these stills.

(3) In each district a maximum aggregate capacity for all outstills should be fixed, and the number of outstills and size of each still should be determined with reference to the maximum aggregate. All stills holding more than 10 seers should be of metal, and should be registered and stamped by the Excise authorities. The upset price of each still should be proportionate to its capacity, and should be calculated on the basis of the duty (at a rate fixed by Government), which could be levied on its outturn at a given strength.

(4) The aggregate capacity of the fermenting vats allowed to each still should also be fixed.

(5) A minimum price should be fixed for the cheapest sort of liquor according to the circumstances of each district, and the prices now prevailing. On this subject Mr. Reily dissented from his colleagues.

(6) Excise establishments should be reconstituted on a more liberal

scale

10. The Lieutenant-Governor has already accepted the first of these suggestions, and the conclusions on which it is based. The sudder distillery system failed because it was at first applied indiscriminately to all parts of the country, irrespective of means of supervision; and no better success was obtained when outstills were introduced into outlying parts of districts, because no precautions were taken to prevent outstill liquor from finding its way into the tracts that ought to have been supplied by the central distilleries. Sir Rivers Thompson agrees with the Commission that an outstill system, properly regulated, is the most suitable for the country in general; but where special means of close supervision exist, and a large drinking population is found in a small and well-defined area, central distilleries, in which alone a uniform tax can be levied on spirit according to its strength, should be established. It has therefore been decided to place such distilleries at Patna, Gya, Arrah, Chuprah, Bettiah, Mozufferpore Durbhunga, Monghyr with Jamalpore, Bhagulpore, Moorshedabad with Berhampore, Burdwan and Dacca; and some of these have already been opened and have been at work throughout the current year.

11. The second suggestion deals with a matter rather of Municipal than Excise administration; and the Lieutenant-Governor does not consider that any general rule need be laid down. But he entirely approves the principle that the views of Municipal Commissioners and other local bodies should be ascertained before sites for shops are selected in their towns, and wherever unobjectionable sites for outstills cannot be found within the town, the Lieutenant-Governor desires to see the adoption of the system of grouping outstills outside the boundaries for the supply of retail shops at carefully selected places in the town. The essence of the proposal is that outstills should not be placed where they

are likely to be objected to as nuisances: and where no objections are preferred, no change need be made.

12. It will be useless, however, to re-establish central distilleries if proper safeguards are not provided against the competition of surrounding outstills; and this leads to the consideration of the third recommendation made by the Commission, that the capacity of each still should be limited to the existing demand for liquor in the area to be supplied by it, and that the upset price of each still should be proportionate to that capacity, and calculated on the basis of the duty which could be levied by Government on its outturn at a given strength. So long as outstills are allowed to continue to supply unlimited quantities of cheap liquor, it will be impossible for the sudder distilleries to compete with them, and the Lieutenant-Governor has little doubt that it was the absence of any limitation of capacity that frustrated the attempt made to combine the two systems in 1877-78. In this matter, however, the Lieutenant-Governor recognises the necessity of proceeding with caution. The old rule of limitation, abolished in 1878, was a failure, because it was a hard-and-fast rule, limiting all stills to one capacity, regardless of the demand for liquor in the tract supplied by them. The proper limit to be fixed in each district can only be ascertained by detailed local enquiry as to the extent of the demand for liquor and the daily average number of distillations. In fixing the upset price, too, considerable difficulty is anticipated by the Board of Revenue, and the Lieutenant-Governor is not prepared to accept in full the suggestions made by the Commission without further enquiry and consultation. The Board of Revenue have therefore been requested to make a full experimental trial of the system recommended by the Commission in the district of Patna, and in all other districts where central distilleries have been established, to fix a certain area in the neighbourhood of such distilleries within which no outstills will be allowed, and a somewhat larger area within which the capacity of outstills will be limited. The working of these changes will be carefully watched, and their results will show the practicability or otherwise of introducing any general rule of limi-

tation throughout the province.

13. The proposal to restrict the capacity of fermenting vats is subsidiary to that for the limitation of stills, and the Lieutenant-Governor agrees with the Excise Commission and the Board of Revenue in thinking that no general rule on the subject can yet be laid down. Careful experiments and special enquiries are being undertaken by a very competent excise officer under the direction of the Board with a view to ascertaining the possibility of adopting and enforcing any rule on this point, and the Lieutenant-Governor will reserve

further orders until the results of these investigations are known.

14. The question of fixing a minimum price for the cheapest kind of liquor has been discussed at some length, and the proposal of the majority of the Commission has undergone much hostile criticism. It may be admitted that no hope could be entertained of any such rule being absolutely and without exception adhered to, and any attempt to insist on a very rigid observance of it would only lead to undue harassment both of vendors and their customers. But, as the Lieutenant-Governor understands these suggestions, its object would be sufficiently attained by making any general and open infraction of the rule impossible, and this would probably be secured by the competition of retailers. It would be their common interest to keep up prices : any systematic attempt to under-sell on the part of one retailer would be jealously watched by the others, and in such a case the Revenue authorities would interfere. The two principal objects of the proposed rule appear to befirst, to break down the growing tendency towards the establishment of monopolies caused by wealthy capitalists being able to force down prices until they drive poorer rivals out of the trade; and secondly, by thus raising average prices and restricting consumption, to encourage the production of a more wholesome liquor. Both these objects are laudable in themselves, and the fact that the rule now proposed has been adopted in Assam, and has for a long time been in force in Madras, would seem to show that it is not altogether unworkable. The Lieutenant-Governor has therefore decided to combine a trial of this rule with the tentative limitation of still capacity in the district of Patna; and he thinks that the experiment might, with advantage, be extended to Chota Nagpore. The Board of Revenue have therefore been requested to take measures to carry these orders into effect.

15. The last of the main proposals made by the Commission is that Excise establishments shall be increased. The Lieutenant-Governor has already accepted their views on this point, and the excise staff has been strengthened in several of the most important districts. The question of any further increases in the event of wider reforms is still under the consideration of the Board of Revenue, and final orders on this point will for the present be

deferred.

16. Of the Commission's recommendations in minor matters of detail, it will be sufficient to enumerate some of the more important. The number of shops should be reduced, and fixed with reference to the number of actual consumers; greater care should be exercised in the selection of sites for shops; all shops should be closed at night-fall; and the supply of liquor to children under 12 years of age should be prohibited under heavy penalties. These suggestions are all accepted by the Lieutenant-Governor, and will be at once enforced; but great care on the part of local officers will be necessary to make approximate estimates of the demand for liquor in each tract, and to avoid the risk of illicit distillation which a too hasty reduction in the present number of licenses would certainly encourage.

17. The Lieutenant-Governor desires to express his acknowledgment of the excellent work done by the Commission. From the time of their

appointment until the date on which they brought their labours to a close, they were incessantly occupied in practical enquiries and experiments of a most valuable nature. Nothing was taken for granted; every point was investigated with the most scrupulous fidelity and impartiality, and no conclusion was adopted without thoroughly sifting the evidence on which it was based. The result has been embodied in an admirably clear report, which, whatever may be the future systems of excise in this Province, must take its place as a standard work of reference, to which every one will turn who may desire information on the history of our excise revenue, or on indigenous methods of distillation and the results they yield. To Mr. J. Ware Edgar, on whom, as President, the principal duties of organization of the method of inquiry and embodiment of its results in the report necessarily devolved, an especial meed of praise is due; but the services of the other members of the Commission—Mr. Reily and Baboos Krishna Behari Sen and Obhoy Chandra Das—are equally commendable in their degree. The Lieutenaut-Governor desires to express his thanks to the Commission, individually and collectively, for the manner in which they have discharged the duties entrusted to them.

By order of the Lieutenant-Governor of Bengal,

R. H. WILSON,

Offg. Secretary to the Gott of Bengal.

# THE EMBANKMENT REPORTS FOR 1884-85.

No. 538I.

GOVERNMENT OF BENGAL-PUBLIC WORKS DEPARTMENT. IRRIGATION.

> Dated Calcutta, the 23rd March 1886. RESOLUTION.

READ -The embankment reports for 1884-85.

THE list of embankments appended gives the length of embankments in each district and division in Bengal in which are embankments the property of Government, and included in the D schedule of Act II (B.C.) of 1882, and also embankments maintained by Government at the cost of zemindars, some of the latter being maintained at a contract rate under section 63 of the Act, the amount of which is shown in the statement. The cost of maintenance of the tuccavee embankments under contract only is shown, this being the amount chargeable against the budget grant: for the remainder the exact cost of maintenance is recovered from those interested, and does not appear in the accounts. It may be stated here that the Midnapur tuccavee embankments were placed under the contract system before the present Act came into force. and although the whole of the zemindars have not accepted the contract terms, the cost for maintenance is included in the lump sum shown as payable, and is

a charge against the budget grant.

2. The total length of D schedule or Government embankments in the province is 1,208 miles, of which one-half is in the district of Midnapur, and by far the greater proportion of the whole is in the Burdwan Division. Of the embankments maintained by Government, or tuccavee embankments, the greater proportion are in the Patna Division, though the length in the Burdwan Division nearly approaches it, and almost all these are in the Midnapur district.

Most of the above are under the contract system.

3. The total expenditure on all embankments during the year was Rs. 3,16,299, of which Rs. 2,24,917 was on account of Government embankments and Rs. 91,382 for tuccavee, giving an average rate per mile of Rs. 186 and Rs. 190, respectively, for maintenance, including portions remodelled, and retired lines. These figures do not, however, agree with the Examiner's accounts, as charges for establishment, tools and plant, &c., are in some cases omitted, and other items for improvement of Government estates are included in the Examiner's accounts. This is, however, the first occasion on which any attempt has been made to bring the facts concerning embankments into a yearly report, and instructions have been issued which will enable in future the correct expenditure to be given. At present it appears that Rs. 200 per mile is an approximation to the average cost for mainten-

Reports for the year were received by districts, being forwarded through ance. the Commissioners and the Board of Revenue, but in some cases were received late. In the case of the Gunduck embankments in the Sone Circle, the Executive Engineer's reports are very well got up, and will serve as a permanent record, all particulars, with maps and flood diagrams of the rivers, having been included.

5. The embankments in the Orissa Division, which are maintained by Government under Act XXXII of 1855, are not included in the report.

By order of the Lieutenant-Governor of Bengal,

J. M. MCNEILE, Col., R.E.,

Joint-Secretary to the Govt. of Bengal, P. W. Dept.

Accompaniment. List of embankments.

EMBANKMENGS IN BENGAL THE PROPERTY OF GOVERNMENT AND IN CHARGE OF GOVERNMENT.

Showing Length and Cost of Maintenance during 1884-85

				MIII	MILES OF EMBANGMENTS.	ANENES	118.					COST OF MAINTE.	821	COST OF	MAINTE.		
Name of	District.						Tuccavee.			Tota	Total miles	SCHEDULE ENBANKMEN	- 100 B 100 A	EMBAN UNDER C	EMBANEMENTS UNDER CONTRACT,	Amount	S A A A A A A A A A A A A A A A A A A A
Division.		98 Q	D Schedule,	Unde	Under contract.	Not un	Not under contract.		Total.	of embo	arkments.	Total	Eate per mile.	Total.	Bate per mile.	contract,	
		Miles.	Feet.	Miles	Feet.	Miles.	s. Feet.	Miles,	Feet.	Miles.	Feet.	Bs.	Rs,	, Rs.	Rs.	Rs.	x 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Mozaffer-			52	400				1.450	76	1.450			18,515	2000 2000	10.415	Theretoe contrast sets D. cos
Patna	Darbhanga Sarun Chumparun			1119	. •	11	3,960			119	3,960		111	33,598 9,659	280	23,959	THE RESERVE OF THE PARTY OF THE
	Cys	-	1	1			670	1	670	-	670		:	::			
	Total			236	4,622	43	400	279	5,023	279	5,033		:	61,773	220	47,374	
	Bhagulpur	1		1	*		· · · · · · · · · · · · · · · · · · ·					i	:				Rupees 90-7-1 paid by Govern-
Bhsgul. pur.	Maldah Purneah Monghyr	8	959	ili	114	::=	1,320	1 7	1,320	2 11	959	117	. : 53	<b>*</b> 111	111	111	ment.
	Total	20	626	n2	1111	=	1,320	11	1,320	13	2,279	111	53		1111		*
Rajshahye	Rajshahye	7	296	1		:	77.11	i		1	296	6,570	064	1	1		
	Total	7	296	:		:				4	968	5,570	790				
Presi- dency.	Moorsheda- bad Nuddea	98	4,000	+:	::	::				95	4,000	3 28,383	262		:	:	
,	nahs	219	2,722	:	# <sup>8</sup>	23		οq.	:	231	2,723	59.471	897	:	- :	:	
	Total	315	1,442	:	::	2		01		317	1,442	87,854	278				
Burdwan }	Bardwan Beerbhoom Hooghly	85 3	2.470 1,320 4,346	: : :		:::	4,203		4,203	86	1,393	28,761	336 9 149		111		Rupees 10,180 paid for land for Janconi embankment irre-coverable.
J-	Midnapur	630	2,695	243	4,124			543	4,124	874	-	78,117	1	99,610	131	54,824	
	Total	884	27.1	243	4,124	:	4,203	244	3,047	1,128	3,318	1,31,476	148	019'63	121	64,824	
3	GRAND TOTAL	1,208	2,968	480	3,466	57	643	537	4,109	1,746	1,797 3,	2,24,917	186	91,382	190	1,02,198	

J. M. McNeile, Lieut.-Col., n.E., Joint Secy. to the Goot. of Bengul, P. W. Dept.

# Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall. Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 20th March 1886.

N	io.	District, an		e of		Rainfall at Sudder Stationin inches.	Character of the weather, state and prospects of the crops, and state of health at date.
3 E	NGA	Western I	istrie	ets.		8	
	1	Burdwan,	Mar.	20	'86	Nil	Weather-rapidly getting hot. Winter crops nearly all reaped; outturn
BURDWAN DIVE.	2	Bankoora,	**	20	,,	Nil	Weather—seasonable. Indigo and cotton doing well. Other rubbee crops are still being gathered. Ploughing going on in many places. Prices stationary Public health fair.
i i	3	Beerbhoom,	**	20	**	Nil	Weather—warm. Rubbee crops are being harvested; outturn fair. Rice unusually cheap. Public health good.
4 4	4	Midnapore,	,,	20	,,	Nil	Weather-seasonable. Prospects of boro rice generally good. A little raise
	Б	Hooghy,	.,	20	,,	Nil	would be acceptable. Cholera declining.  Weather—seasonable. State and prospects of crops good, but the supply of water for irrigating boro dhan has been less than the demand. Public healt
-		Howran,	,,	22	**	Nil	Weather—mornings foggy; decided rise in temperature. Boro dhan, sugar cane and vegetables doing well. Occasional cholera; public health generall
		Central D	istric	ts.			good.
	6	24-Perg ba.	Mar.	22	'86	Not re-	Weather-seasonable. Harvesting of cereals still going on; prospects continu
-		04-1 (14 04-				from the Jail De-	good. Public health generally good.
	7	Nuddea,		20	**	partment. Nil	Weather-seasonable; heat rapidly increasing. Outturn of winter crops, special
		Khoolus.	,,	22	.,	Nil	gram and wheat good. Tillage retar ed in the north for want of rain. Choice sporadic. Cattle-disease still prevalent.  Weather—heavy mists in the mornings, days bright and hot. Boro rice growing.
	8	Ellocius,	**		,	Nil	well Teel being sown. In atkhira want of rain delays ploughing. Pub health good.  Weather—seasonable. Ploughing continues. Rain wanted. Cholera report
	9	Jessore,	**	20	**		from Jhenidah and Magoorah sub-divisions.
,	10	Moorshedsbad	,	20	4.7	Nil	Weather—seasonable. Harvesting of rubbee crops almost over; outturn fair good. Common rice selling at from 17 to 19 seers per rupee.
	11	Dinagepore	Mar	. 19	'86	Nil	Weather-drier and hotter. Harvesting of rubbee crops has commenced.
	13	Rajahanye.	,,	20	+7	Nil	change in price of rice Weather—getting hot. Harvesting of rubbee continues. Rain urgently want
	13	Rungpore		19		Nil	for early sowings. Public health fair.  Weather—hot. Aus is still being sown. Prospects of cheena and kaon for
HER LITTE.		Bogra,		20		Nil	Public health good.  Weather—seasonable; very warm in the day. Ploughing of ans continu
	14			20		Nil	Pulses doing well. Public health fair.  Weather—days much hotter; nights still cool. Reaping of winter crops st
IVA COLU		Pubna,		90	**	Nil	going on. Rain wanted.  Weather—fine and warm. State and prospects of crops favourable. The
	16		9.5	20	20	Nil	have been some cases of small-pox in the Siliguri sub-division.  Weather—unusually dry and hot for the time of year and for the distri-
	1 47	Julpigoree,	,,		"		Cold-weather crops mostly harvested. Yield is said to have suffered in pla owing to long drought. Rain much needed for cultivation of lands for ri- Soil very dry. Rice from 20 to 25 seers per rupee. Public health good.
		Eastern	Distr	icts.			
	18	Dacca,	Mar	20	180	Nil	Weather—seasonable. Winter crops are being harvested. Cultivation a sowing of next paddy crops going on. Rain much wanted. Prospects of be paddy good. Public health generally good.
8103	19	Farreedpore.		20		Nil	Weather-getting warm. Winter crops nearly harvested. Public heat good.
DIV	20			18	,,,	Nii	Weather—seasonable. Prospects of crops good. Rain much wanted. Gene health fair.
DACCA DIVISION.	1	Mymensings,		19		Nil	Weather-very dry with strong winds. Prospects fair. Rain wanted.
B	1 -	, 20, 100			•		
	. 22	Chittagong,	Ma	. 23	*8	Nii	Weather-hot and occasionally cloudy. Rsin much wanted for winter cr
TAB.	23		, je	10			Prices study. General health good.  Weather—warm with clear sky and little or no breeze. Buin wanted. Output of cold-weather crops not good. Ploughing for rice sowing going on. So
CRITTAGONG DIVE.	24	Topperan	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	18	**	NII.	few cases of cholera, small-pox and cattle-dis ase.  Weather—cool nights and mornings, but sultry later in the day. Rain v urgently needed except in north of district, as in its continued absence sowii
TAG	1						of ane paddy are seriously interfered with. Cholera has again broken out, is causing some mortality.
CBM	25	Chittagong H	ill "	16		Nií	Weather—cool at night and hot during day. Joom cutting still continues.
	1	Hill Tipperel		. 17		Nii	Westler-moderately warm. Onion, chillies and tobacco are being gather Boro paddy doing well. Manufacture of augar still continues. Public heat good.

No.	District, ar		e of		Rainfall at Sudder Station in inches,	Character of the weather, state and prospects of the crops, and state of health at date.
EHAK			edu-reptore	1		
, 26	Patna,	Mar.	20	'86	Nil	Day hot; night cool. Harvesting of rubbee crops is going on. Opium is being
27	Gya,		21	.,	Nil	collected Gathering of castor continues. Public health good. Heat has increased considerably. All crops in excellent condition. Harvesting
28	Shahabad,		20	,,	Nil	of rubbee proceeding.  Weather—bright and rapidly getting warm. Harvesting of rubbee crop
29	Durbhunga,		20	.,	Nil	approaching completion; outturn satisfactory Planting of sugarcane in progress. Opium being gathered. Public health fair.  Hot weather has set in. Harvesting of rubbee continues; outturn expected to
1		34				be good. Harvesting of mustard nearly completed. Opium is being gathere Prices remain almost stationary. Public health generally good.
80	Mozufferpore,	"	20	11	Nil	Weather—hot and close. Rubbee harvest in progress with favourable result Opium harvest more than half finished; prospects seem to be fair.
81	Sarun,	"	20	**	Nil	Weather—seasonable; sky fine and clear. Prospects of rubbee and poppy cro- continue good. Harvesting of rubbee has commenced in places with favourab
90	Chambaras		16		Nil	outturn. Opium weighment will shortly commence. Pressing of sugarcane full rogress. Prices of food-grains stationary. Public health good.
\ 32	Chumparur,	,,,	19	34	Nil	Weather—getting hot. Prospects of rubbes and poppy crops continue good Prices stationary. Public health fair.
33	Mongbyr,	Mar	20	'86	Nil	Weather—seasonable. Rubbee harvest commenced; propects good. Principles. Cases of small-pox in Beguseral sub-division; otherwise public heat good.
	Bh.guipore,	**	20	,,	Nil	Less west wind than usual for the season. Rubbee harvest in progress. Go outturn especially on Dearahs. Public health good.
35	Purneah Maldah,	**	20 20	,,	Nil	Weather-hot. State and prospects of crops good. Public health fair. Weather-bright, warm and calm. Rubbee crops are being reaped, with ve
35 36	Chanchal	,,	20	"	0.19	good outtuen. Rain is wanted for boro paddy. Common rice selling at fr 16 to 22½ seers per rupee. Public heath generally good. One death fr
37	Southal Perg	hs. ,,	20		Nil	cholers reported from Kaliachak.  Weather—strong winds from west varying to north; daily getting warm Sugar-cane planting going on and the gathering of the wheat harvest in
*						swing. Mohux falling and being gathered. Rain wanted for aus. Gene health good. Small-pex in Bahwa station.
RISSA						
38	Cuttack,	Mar	. 19	'86	0.16	Weather—seasonable and hot. Dalua crops are in ears. Prospects of ma
39						crop good. Other spring crops doing well. Price of common rice unchang Cholera prevailing sporadically in some places in Kendrapara and Jajpore s
89	Pooree,		18		Nil	divisions; otherwise public health good.  Weather—sensonable. Lands are being ploughed. Dalua and moong ex
	Khoorda				0.76	are being harvested. Relief works going on in the Chilka tracts. Come rice sells at an average of 21 seers per rupee in the Sudder sub-division, 20 seers 2 chittacks in the Khoorda sub-division. Cases of cholera s
40	Balasore,		19	,,	Nil	reported.  Weather—seasonable. Harvesting of rubbee crops completed. Land is be
Herra	NAGPORE.					prepared for next rice crop. Mango and other miscellaneous crops doing w Sporadic cases of cholera reported from several places in the interior; otherw
	West Frontie	r 400	ncu.			public health good.
	Hazaribaya.	Mar		1920	Nil	Weather-bright and clear; getting warm. Rubbee is being harvested w
	Mazaribaga.	Mar	. 10	30	NII	fair outturn over the greater part of the district. Poppy still being hand Maugo and mohus promise well. General health good. Cattle-disease reput
4.2	Lohardugga. Palamow	ú	20	**	Nil 0 75	from parts of the district.  Weather—seasonable. Prospects of rabbee crops continue good though so damage has been done to them in Palamow sub-division by hail. Prices
43		29	19	**	Nil	food-grains stationary. Public health generally good.  Weather—rapidly getting hot. Good accounts received of those of the radic crops that are being reaped. Chicken-pox still reported from the inter-
44	Marbhoom,		20	,,	Nil	otherwise public health good. Prices continue easy.  Weather—hot and still. Cereals are being reaped; outturn fair. Mo falling. Coarse rice selling at from 24 to 28 seers per rupee. Public her
	4000					good.

CALCUTTA, REVENUE DEPT.; The 23rd March 1886.

Published for general information.

P. Nolan, Offg. Secretary to the Gret, of Bengal.

# PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

-			Ī														QUA	NTIT	ES PE	R RUP	EE IN
			- 1	,	WHR	AT.			Barley	*		Ric	E, BES	r sort.		Ric	R, COM	mon.	Jowa (Sorg	R OR CH	olum.
Number.	DISTRICT	s.	, -	Present return.	Mast arecoding return.	Tara Managara	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		Present return.	Next preceding return.	Corresponding return of last year.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	-	-			Pintinga, salah	-	Action, and a				,			,				,		
7	Vestern Distri	ots.	S.	Ch	. S. (	Ch.i	8. C	h. S. C)	S. Ch.	IS. Ch	14.	Ch.	18. C)	18. C	h. S.	Ch	18. C	.13. C	his. Ch	.,8. Cb.	18 ML
				011			5, 0		3, 04	0.00		0	0.00	0.0		011			Ch	. од.	s. Ch
1	Burdwan	***	13	0	14	0	16 (				16	8	16 8	13 14	21	0	20 10	16 8	· ···		
9	Bankoora	***	20	0	17	0	17 8	23 0	19 0	18 0	19	8	20 0	16 0	22	8	23 0	19 0			
8	Peerbhoom	***	15	0	14	4	16 (				16	8	15 0	12 (	19	8	18 0	15 8			
4	Midnapore	***	14	0	14	0	20 (				16	0	16 0	14 (	21	0	21 0	20 0	à	*	
Б	Hooghly		15	0	16	0	17 (				10	0	10 0	10 (	15	0	14 0	14 0		·	?
	Howrah	***	14	o	13	8	16		1	١	8	4	8 4	12 8	15	0	15 0	14 8			
0	Central Distric	ts.						4													
	Calcutta	***	14	4	14	0		3 20 0	1		6	6	6 4				-		14 10	13 0	11 10
6	24-Pergunnal	16	12	0	12	4	16	17 8	17 8	21 4	8	0	8 0	8 (	13	4	13	17 19			13
7	Nuddea	***	17	4	13	$5\frac{1}{4}$	17	26 10	22 15	22 18	13	5	13 13	12	5 16	3 0	15 4	14 4		*	-
8	Khoolna	***		***		••					16	0	16 (	16	0 18	8 0	18 (	18 (			
9	Jessore	•••	13	4	12	4	14	4			13	4	13 (	13,	4 17	8	17 (	16 (			-
10	Moorshedaba	d	20	0	20	0	20	0	-		13	0	14 (	12	17	8	19 (	15 0			
11	Dinagepore	***	13	0	11	12	13	0 18 (	18 0	16 8	16	8	16 12	14	20	8	21 8	15 8		-	
12	Rajshahye	{	12 t	0	12 to		}19	8 26 (	26 4	32 0	16	0	16 0		8 19	to 14	18 to	>15	0		10°
13	Rungpore	***	16	0	20	0	15	0	-		14	0	12 19	12	5 21	. 0	20 (	14 8	8		1
14	Bogra	***	15	0	15	0	15	0		-	13	8	13 6	12	0 24	0	24 (	17 4			
15	Pubna	•••	18	0	16	8	18	o			8	0	8 0	8	0 18	3 12	19 8	15 12			1
16	Darjeeling		10	0	8	0		9 0		10 0	5	0	5 0	5	14	0	14 (	12 0			
17	Julpigoree		11	0	11	0	12		20 0	20 0	13	8	18 0	13	0 25	0	26 0	16 0			
E	astern Distric	te.	1		1				1	1	1			1	1		1		1	1	
18	Dacca		12	0	14	0	16	22 0	26 0	23 0	15	0	14 8	16. 6	17	8	18 8	18 (	)		
19	Furreedpore		16	0	16	0	16	25 0	25 0	84 0	14	0	14 0	14 (	19	0	19 (	16 (			
20	Backergunge							-		-	14	0	13 0	13 4	16	0	15 (	18 (		-	-
21	Mymensingh	***	12	8	12	8	13 (			-	18	0	10 0	13 (	18	0	16 (	16 0			200

in sub-divisions retail prices of salt 12 seers per rupee.

In Bishenpote retail price of salt 12 seers per rupee.

In Hampore Hat retail price of salt 12 seers per rupee.

In Hampore Hat retail prices of salt 12 seers per rupee.

In sub-divisious retail prices of salt per rupee were:—Contai 13 seers, Tumlook 11 seers, and Ghattal 132 seers.

In sub-divisions retail prices of salt per rupee were:—Serampore 13 seers and sehanabed 132 seers.

In sub-divisions retail prices of salt per rupee were:—Bussirhat 13 seers, Dumond Harbour (at Kulpihat) 122 seers, Barrackpore 122 seers, Jum-Dom 12 seers, Barrackpore 123 seers, Meherpore 12 seers, Chooadanga 123 seers, and Ranaghat 124 seers.

In Satkhira and Begirhat sub-divisions retail price of salt 11 seers per rupee.

In sub-divisions retail prices of salt per rupee were:—Jhenida and Naiai 12 seers, Magoora 102 seers, and Bongong 13 seers.

SEEES OF 80 TOLAHS.
BAJRA OR CUMBU. MARUA OR RAGI.

Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.
N-			*		
s. Ch.	8. Cb	8. Ch.	S. Ch	. S. Ch	. S. CE.
	10-1	.00			
					***
3					
5 1	15 1	18 8		1	1
		***			
		S			
			***		***
		-	***		
•••		-			***
	-				
	-				
		-	12 0	12 0	13 0
			-		
				1	1
				-	
-	-				
-	-			1	
然中					

ITAL	NI OR I	LLET.	Сино	M, Cn LA, KA SUNAI	DALAY
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.

								•
S	Cb.	8. Ch.	8. C	s.	Ch	S.	Ch.	8. c
				22	0	17	0	22
-				17	8	17	8	18
-				22	8	16	0	18
Name and Address of the Owner, where				17	0	17	0	16
The second				16	0	16	0	16
				17	8	17	8	17 1
ī	6 0	16 0		18	9	118	8	19
-				17		17		17 1
-				14	10	20	U	21
-	•••			16	0	16	0	16
-			·	20	0	18	8	20
-				26	.0	22	ō	26
	***	-		14	8	12	12	16
1				17	to	100	14 to 11	1 21
-					0	1		
-				1.	12	15	12	14
			- }	15		1	15.0	18
-					old) 0		0	0
1	**			1				
1				la	5	13	D	16
		4	. 4					
-		red to	-	17	0	14	8	18
-	•••	•••		16	0	16	0	16
-				16	0	16	0	18
-				18	0	16	U	16
-								
								Charles

5046

# C

## Districts of Bengal during the Fortnight ending the 15th March 1886.

MAIZE. CADJA. (Cajanus		ARHAR OR THUR CADJAN PEA. (Cajanus indicus)			RBWO	ъ.		SALT.		SALT.					
Present return.	Next preceding teturn.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	DISTRICTS.

Western Districts. S. Ch. Rs. A. P. Rs. A 120 0 120 0 120 0 13 8 13 8 13 4 2 15 0 2 15 0 2 15 0 Burdwan. 20 8 21 0 360 0 280 0 240 0 12 8 12 12 12 12 3 2 0 3 0 0 3 2 0 28 0 27 Bankoora. 160 0 160 0 160 0 12 0 12 0 12 0 3 2 6 3 2 6 Beerbhoo 21 0 18 0 155 0 155 0 155 0 12 8 12 8 12 12 3 0 3 3 1 2 3 0 0 Midnapore. 14 0 14 0 16 0 120 0 120 0 120 0 13 9 13 9 13 9 2 14 0 2 14 0 0 15 0 80 0 80 0 80 0 13 0 13 0 13 0 3 0 0 3 0 0 3 0 0 15 0 15 0 Howrah. 90 0 90 0 110 0 13 4 13 4 13 4 2 11 0 2 11 0 2 12 0 Calcutta. 19 15 20 0 ... 19 15 |20 0 |19 0 90 0,100 0 90 0 12 13 12 13 12 13 3 0 ( 3 0 0 3 0 0 24-Pergunnabs 17 8 17 8 22 12 20 0 20 0 20 0 11 101 11 101 11 101 3 0 0 3 0 0 3 2 0 200 0 200 0 220 0 12 0 12 0 12 0 3 4 b 3 4 0 3 2 0 Khoolna 10 0 10 8 120 0 120 0 120 0 11 12 11 12 11 12 3 0 0 3 0 0 3 2 0 Jessore. 0 16 8 20 0 120 0 120 0 120 0 11 4 12 0 12 0 3 12 0 3 4 0 3 2 0 Moorshedabad. 21 0 21 6 3 2 0 3 2 0 3 4 0 Dinagepore 160 0 140 0 160 0 12 8 12 8 12 0 10 240 0 240 0 240 0 13 13 12 12 12 12 13 3 0 0 3 0 0 3 2 0 120 0 100 0 100 0 11 0 10 9 12 0 3 3 6 3 4 0 3 2 0 Rurgpore 11 8 14 0 90 0 90 0 90 0 12 0 12 0 12 0 3 4 0 3 4 0 3 1 0 200 0 200 0 200 0 12 6 12 6 12 6 3 2 0 3 1 6 3 1 6 Pubna 21 0 22 0 120 0 120 0 128 0 8 0 8 0 8 0 4 0 0 4 0 0 4 6 0 Darjeeling. 20 0 18 8 0 20 0 0 120 0 120 0 128 0 12 0 12 0 12 4 3 4 9 3 4 0 ...... 12 0 11 4 Julpigores. Bastern Districts 120 0 120 0 80 0 12 0 12 0 13 2 3 1 0 3 1 0 3 0 0 140 0140 0120 012 0 12 0 12 0 3 5 0 3 5 0 3 2 0 Furroods 16 0 14 0 120 0 120 0 120 0 12 8 12 8 13 0 3 2 0 3 2 0 3 0 0 Backergunge 16 0 16 8 12 4 12 4 12 8 3 3 0 3 3 0 3 9 0 Mymensingh.

- In sub-divisions retail prices of salt per rupee were:—Lalbagh and Jungipore 12½ seers and Kandi 12 seers.

  In Nattore and Nowgong sub-divisions retail price of salt 12 seers per rupee.

  In sub-divisions retail prices of salt per rupee were:—Gaibanda 10 seers, Kurigram 12 seers.

  In Serajgunge retail price of salt 11½ seers per rupee.

  At Siniguri retail price of salt 11½ seers per rupee.

  In Alipore sub-division (at Fallacotta) retail price of salt 10 seers per rupee.

  In sub-divisions retail prices of salt per rupee were:—Manickgunge 11 seers, Moonshigunge 10½ seers.

  In sub-divisions retail prices of salt per rupee were:—Goalundo 12 seers and Madarinore 12½ seers.

  In sub-divisions retail prices of salt per rupee were:—Patuakhali 10½ seers, Parozopare 11 seers and Bhola 10½ seers.

  In sub-divisions retail prices of salt per rupee were:—Kishcregungs 10 seers 10½ chittacks, Attea 12 seers, Jamalpore 10½ seers, Sherpore 10 seers, and Natrokous 12½ seers per rupee.

# PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

1						ale from		_			_				-			-			QU	AN	Tr	LIE	S PER	RUPI	SE IN
-				,	W нв.	AT.				В	RLEY.		Ri	CE,	BES	T B	ORT.		Ri	CE,	co	M M	on.	1	JOWAR (Sorgh		
A CONTRACTOR OF THE PARTY OF TH	DISTRICTS.		Present retorn.		Nex preceding return		Corresponding return	100	Present return.		Next preceding return.	Corresponding return of last year.	D. somt sofurn.	The state of the s	Nexe preceding return.		Corresponding return	of last year.	Present return,		Next preceding return.		Corresponding return	of last year.	Present return.	Next preceding return.	Corresponding return of last year.
e.8	tern Districts	-Co	nolud	ed.																							11.0
		-	8. (	Jh.	s.	Ch	S.	Ch.	8. 0	7h	S, Ch.	S. Ch.	8.	Ch.	S. (	Ch.	S. (	Ch.	S. (	Ch.	S. (	Ch.	S.	Ch.	S. Ch.	S. Ch.	я. Сь
	Chittagong .		16	0	16	0	15	0					13	0	13	0	18	0	15	0	16	0	16	0			***
minimum makes	Neakholly .						•••				***		14	0	14	0	16	0	16	0	16	0	18	0			
-	Tipperab .		30	8	10	12	12	5				,	14	8	16	0	15	14	18	0	18	12	18	4			
	Chittagong Hi	11	***				***						11	6	11	6	11	6	13	5	13	5	13	5			***
or described	Tracis. Hill Tipperah	-	12	0	12	0	12	$\mathbf{r}$					13	0	14	0	12	0	18	0	20	0	19	0			***
1	BEHAR.																										
	Patna		21	0	19	0	21	Θ	28	0	28 0	32 0	11	8	11	8	10	8	17	0	17	0	21	0			-
The state of the state of	Gya		17	0	17	0	16	0	23	8	23 0	23 0	9	0	9	0	8	8	16	0	17	0	13	0	22 0	21 8	
Manual distances	Shahabad		16	8	16	0	19	0	25	0	26 0	28 0	8	0	8	0	9	0	17	0	17	8	14	0	22 0	25 0	
And the latest and th	Derbhunga	***	16	0	17	0	17	Ð	32	0	30 0		11	0	10	8	11	0	17	0	17	0	14	5			
	Мотай: гроте		16	0	17	0	20	0	24	0	24 0	24 0	13	0	13	0	12	0	17	0	15	0	16	0			
	Sarun		18	0	16	8	19	0	28	0	28 0	25 0	8	8	8	4	8	8	18	0	18	0	17	8	29 0		81 0
	Chumparun	***	18	0	17	0	15	0	25	0	25 0	24 0	11	8	11	8	11	0	18	0	18	0	16	0			-
The second second	Mongnyr	***	16	13	16	13	19	11	27	12	23 2	21 0	11	0	12	9	10	8	16	12	16	13	13	10			
The second second	Bhagulpore		16	6	16	6	18	15	31	9	31 9	25 4	15	2	16	6	12	0	17	11	18	15	13	14			
	Parnesh		16	0	16	0	15	0					19	0	19	0	16	0	20	0	20	0	16	0		-	
	M aldah		17	0	15	0	17	0							16	0	16	0	22	0	22	8	17	0			
	Southal Perc	s.	13	8	15	0	16	0					14	0	15	0	12	0	23	0	22	8	17	0	-		
1	ORISSA.					10			i i		1	1	1-		1.		1	40			3		1.		1		
Sam Sales	Cuttack	-	15		1	12		6			-			*	10											-	
Charles of the last			16			2		6				***	1		14										1		*
1.1000000000000000000000000000000000000	CHOTA N	A G I	22 2014	2	h	0	15	0	11	0	11 0	11 6	15	0	13	0	14	0	25	0	24	0	24	0		-	-
2	outh-Western 1	Fron	tier.	Age			1						1						7.1		1				a de servido A		
	Hazareebagh	- 1	17		1 8	0			ħ	9	44.		10		0.7						1				1		-
	Lobardugga		18	0	14	0					13 0				19								1			-	-
	Birgbhoom	*	24	0	24	0	20	0	24	0	21 0	20 0	24	0	24	. 0	20	0	28	0	28	.0	24	0	-		
	Manbhoom		16	0	90	0	16	0					1.0	-0	18	0	1.5	- 0	40		00	0	an		1	1	160

In the interior retail prices of common rice ranged from 18% to 23% seers per rupes.

The Cox's Bazar ratail price of salt 11% seers per rupes.

Uniferry sub-division (at Panchyachia) retail price of salt 10 seers per rupes.

In sub-divisions retail prices of salt per rupes were:—Brahmunberiah 12% seers and Chandpore 12 seers.

Uniformial retail prices of salt per rupes were:—Brahmunberiah 12% seers and Chandpore 12 seers.

In sub-divisions retail prices of salt per rupes were:—Brahmunberiah 12% seers, and Bhabush 11% seers.

In sub-divisions retail prices of salt per rupes were:—Madhuhani 11 seers and Tajpore 11% seers.

In sub-divisions retail prices of salt per rupes were:—Stamarhee 11 seers and Hajespore 12% seers.

In sub-divisions retail prices of salt per rupes were:—Sewan 11% seers and Gopalgungs 11% seers.

AJR	A OR C isstum ideum.	umbu. typho-	MA (Elei	RUA OI	RAGI.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Ch.	8. Ch	. S. CI	s. O	h.S. C	h. 8. Ch
Merc		-			
		-			
		-			***
		1 .			
0	26 0		26 0	26 (	
,			26	0 28 (	24 2
		-	22 (	22 (	
***		-	23 0	23 (	25 0
141					***
+					
			.**		
	+	-			
		-			
		1		,	
	-	.	27 0	27 0	23 0
	•	-	32 0	84 0	38 0
ı	-			-	
	-				

ITAL	NI OR I	LLET.	Сино	M, CH LA, KA SUNA r ariet	DALAY,
Present return.	Next preceding return-	Corresponding return of last year.	Present return,	Net preceding return,	Corresponding return of last year.

s. Ch.	S. Ch.	S. Ch.	S.	Ch.	S	Ch	.IS.	Ch
			14	0	14	0	14	0
			12	8	12	8	10	0
		;	16	0	16	0	15	10
•			12	0	12	0	14	0
			22	0	20	0	04	4
***		***	-		100	V	-4	0
17 8	17 0	***	18	0	18	8	19	0

	***		22	U	20	0	24	
17 8	17 0		18	0	18	8	19	
			21	8	24	0	21	
20 0	20 0		19	0	19	0	19	1
			19	0	19	.0	21	Same and the same and
16 0	17 0		21	0	21	0	20	
			19	0	18	0	17	
33 0			20	0	20	0	24	COLUMN TO SERVICE STATE OF THE PERSON SERVICE STATE OF THE SERVICE STATE
			21	7	18	15	22	
			16	0	16	0	15	
			22	8	16	0	16	
			20	0	17	0	17	
			119	Ka 11	lqi.)	11		
			11	13	15	12	of the	
1		1. 2.39	1		100			

-		11 13 15 12	16	12
-		1	1	
-		16 0	17	0
***	***	10 0	1	*
		10000	120	
		14 0	14	0
		13 0	13	0
		20 0	16	0
			18 0	18 0   18

# Districts of Bengal during the Fortnight ending the 15th March 1886—(Concluded.)

		ESALE MAUND SEERS.	PER 1											ethors,	6
		BALT.			SALT.		.	nwood	Fir	A.	TAN PE	CADJ (Cajam		N-CORN AAIZE. a Mays	1
DISTRICTS.	Corresponding return of last year,	Next preceding return.	Present return.	Corresponding return of last year.	Next preceding return	Present return.	Corresponding return of last year.	Next preceding return.	Present return.	Corresponding return of last year.	Next preceding return.	Present return.	Corresponding return of last year.	Next preceding return	Present return,

Eastern Districts .- Concluded.

																								$E_i$	zst.	7*78	Dil	strictsConcluded.
	. 8.	Ch	s. CI	1. 3	. Ci	S,	Ch	S. CI	a, S. (	Ch. S. (	Ch. S.	Cł	. S.	Ch.	S.	Ch.	S.	Ch.	Rs	. А,	P.	Rs.	۸.	P.	Rs.	Δ.	P.	
					9 0	9	0	10 0	100	0 100	0 12	0	0 12	Т	12	0	13	0	3	4	0	3	4	0	2	12	0	Chittagong.
	1													U <sub>0</sub>	11	0	10	0	3	4	0	3	4	0	3	6	0	Noakholly.
	1.			1	0 1	9	0							V <sub>o</sub>	12	0	12	8	3	3	0	3	3	0	3	2	0	Tipperah.
	1.					1.			330	0 320	0 32	0	0 8	14	8	14	8	0	4	8	0	4	8	0	4	8	0	Chittagong Hill
	1.			16	3 0	16	0					•••	11	О	11	0	11	0	3	4	0	3	4	0	3	4	0	Tracts. Hill Tipperah.
											,																	BEHAR.
24 0	21	8	30 n	2	7 0	27	0		120	0 120	0 10	0	0 11	8	11	8	12	0	3	1	6	3	1	6	3	0	0	Patna.
				25	2 8	22	8		180	0 180	0 20	0	0 11	V O	11	0	11	0	3	5	0	3	5	0	3	5	0	Gya.
22 8	24	0	27 0	10	3 0	16	0		160	0 160	0 12	0	0 12	8	12	8	13	0	3	2	0	3	2	0	3	1	0	Shahabad.
23 0	25	0	25 5	20	0 0	21	0		160	0 160	0 19	3	0 11 Y	8	11	0	12	0	3	4	0	3	8	0	3	0	Ð	Durbhunga.
27 0	25	0	29 0	25	3 0			22 0	140	0 140	0 14	0	0 12	Z 0	12	0	12	0	3	4	0	3	4	0	3	4	0	Mozufferpore.
26 0	24	0	33 0	2	6 0	24	0		160	0 160	0 16	0	0 12		12	0	11	8	3	1	6	3	1	в	3	4	0	Sarnn,
28 0	28	0	34 0		•••					-			12	0	12	0	12	0	3	4	0	3	4	0	3	4	0	Chumparun.
24 0	21	0	23 4	21	0	20	0		126	0 126	0 12	6	0 13		13	2	13	2	2	14	6	2	14	6	2	14	6	Monghyr.
21 7	21	7	26 8	24	0	21	11		175	4 164	0.15	1	8 12		12	12	12	10	2	15	0	2	15	0	3	1	0	Bhagulpore.
				20	0	20	0		160	0 160	0 16	0 (		8	10	8	10	0	3	10	0	3	7	0	3	10	0	Purneab.
									160	0 160	0 16	0			12	6	11	8	3	4	0	3	2	9	3	5	0	Maldah.
26 0	26	0	25 0	28	0	25	0		200	0 200	0 20	0		12	12	12	12	4	3	0	9	3	0	9	3	0	2	Sonthal Pergns.
's, '	1		1	1		1		1	1	1	1.		.l.		1												à	ORISSA.
	1					1	**	***	80	0 80	1 8	0		77	14	0	14	0	2	12	0	2	12	(	2	12	0	Cuttack.
				14	12	19	11		80	0 80	0 9	0	014	7	14	7	16	0	2	10	0	2	10	0	2	7	0	Pooree.
		•	-	14	0	14	0	-	160	0 160	1 16	0		8	10	8	10	12	3	8	0	3	8	U				Balasore,
														70										801	tth-	W <sub>6</sub>	OT	A NAGPORE.
22 0	22	0	20 0	2	9 0	21	0		140	0 240	0 32	10		Z9 	10	0	10	0	3	6	(	3	7		3	7	9	Hazareebagh.
20 0	20	0	16 0	1	3 0	16	0		120	0 120	0 12	10	0 lu	8	10	8	11	0	3	8	(	3	8		3	6	0	Lohardugga.
				2	1 0	24	0		860	6 360	0 16	0			9	-0	9	0	4	0	(	4	0		3	10	0	Singbhoom.
		•		20	0	20	0	20 0	240	0 240	0 24	0		Z10 10	10	10	11	10	3	4	(	3	4	(	3	6	(	Manbhoom.
	1000	V100	200	1000		AS PUB	100.50	PER LINE	MARKE	100000		1838	S. Davis	2000	15.37	-			Service of the		-	-	Y. C.	197	130	200	100	

Z2 In Bettiah retail price of salt 112 seers per rupee.
Z3 In sub-divisions retail prices of salt per rupee were:—Jamui 112 seers and Beguserai 11 seers.
Z4 In sub-divisions retail prices of salt per rupee were:—Banka 12 seers, Mudehpura 102 seers, and Scopole 11 seers.
Z5 In Kishengunge retail prices of salt 10 seers per rupee.
Z6 In sub-divisions retail prices of salt per rupee were:—Godda 11 seers, Rajmehal and Pakour 12 seers, and Deeghur 13 seers.
Z5 In Khoorda retail price of salt 14 seers per rupee.
Z5 In Bandruck retail price of salt 25 seers per rupee.
Z6 In-tail price of salt at Kharagdiha in Giridi sub-division 12 seers per rupee.
Z10 In Govindpore retail price of salt 12 seers per rupee.

# PRICES-CURBENT (wholesale) of Food-grains, Firewood, and Salt in the

			WHEAT.	BARLE	r.	Ric	DR, BEST SORT.	Ric	E, COMMON.
Number.	MARTS.	Present return,	Next preceding return.  Corresponding return of last year.	Present return,	Corresponding return of last year.	Present return,	Next preceding return.	Present return.	Next preceding return
		R. A. P.	R. A. P. R. A. 1	R. A. P. R. A	. р. К. д. р.	R. A. P.	R. A. P. R. A. P	K. A. P.	R. A.P. R. A.
1	Calcutta	2 10 0	2 14 0 9 7	1 14 0 1 14	0 1 15 0	5 12 0	600 500	0 4 8 0	4 8 0 3-8
2	Serajgunge	2 0 0	2 4 0 2 8			4 2 0	48044	1 14 0	1 14 0 2 6
8	Dacca	3 0 0	2 8 0 2 8	1 10 0 2 0	0 1 7 0	2 9 0	212 0 2 8 (	2 6 0	2 4 0 2 2
4	Narsingunge						270280	0	2 3 0 2 4
Б	Chittagong	2 6 0	2 6 0 2 8			3 0 0	3 0 0 3 0 0	2 8 0	2 6 0 2 8
6.	Patna .	1 13 0	2 0 0 1 13 0	1 5 3 1 5	3 1 3 0	3 0 0	3 0 0 3 5 0	2 2 0	2 2 0 1 13
7	Balasore	1 12 0	200280	8 2 0 8 2	0 3 2 0	2 8 0	3 0 0 2 12 0	1 8 0	1 9 0 110
8	Pooree	***			-			9 1 0	2 1 0 114
9	Cuttack	2 5 0	2 5 0 1 10 0			3 10 0	3 10 0 3 0 0	2 5 0	2 5 0 114

CALCUTTA,
The 23rd March 1886.

PRICES PER MAUND

Jowan (Sorgh	OR CR	olum. gare.)	BAJR. (Penn	isetum ; doum.)	typhoi-					
Present return,	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return	Corresponding return of last year.					
R. A.P.	R.A.P.	R. A.P.	R. A.P	R. A.P.	R. A.P.					
2 12 0	800	3 4 0	2 8 0	2 8 0	2 3 0					
,										
***										
		*	1 60	1 60	,					
	,	*								
_										

508a